# Griffin, Etelka

(34)

142618

E/C-SEARCH HIST 1/25/05 C.L.

From: Sent:

STIC-EIC3600

Thursday, January 13, 2005 5:05 PM

To:

Griffin, Etelka

Subject:

FW: Generic form response

Etelka,

This is a bm case. . .in spite of the AU.

Karen

----Original Message----

From: Unknown@Unknown.com [mailto:Unknown@Unknown.com]

Sent: Thursday, January 13, 2005 5:04 PM

To: STIC-EIC3600

Subject: Generic form response

ResponseHeader=Commercial	Database	Search	Request
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AccessDB#=  $\frac{420}{8}$ 

LogNumber=

Searcher=

SearcherPhone=

SearcherBranch=

MyDate=Thu Jan 13 17:03:11 GMT-0500 (Eastern Standard Time) 2005

submitto=STIC-EIC3600@uspto.gov

Name=Carlos Lugo

Empno=78381

Phone=703-305-9747

Artunit=3676

Office=PK5 2A18

Serialnum=09753093

PatClass=705/27

Earliest=1/02/01

Formatl=paper

Searchtopic=electronic business transaction capsule (software) wherein a user download the capsule to a wireless device and is able to tranfer the capsule from the wireless device to another

Comments=work day, 10-7pm

send=SEND

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Questions about the scope or the results of the search? Contact the EIC searcher or contact:

Karen Lehman, EIC 3600 Team Leader 306-5783, PK5- Suite 804

Voluntary Results Feedback For	
> I am an examiner in Workgroup:	Example: 3620 (optional)
	d the invention.
Types of relevant prior art found:  Foreign Patent(s)  Non-Patent Literature (journal articles, conference proceeding)	gs, new product announcements etc.)
<ul> <li>Relevant prior art not found:</li> <li>Results verified the lack of relevant prior at Results were not useful in determining patents.</li> </ul>	entability or understanding the invention
Comments:	



Drop off or send completed forms to EIC3600 PK5 Suite 804

#### ? t 03463321/7

#### 03463321/7

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03463321 (THIS IS THE FULLTEXT)

Info Tech Briefs: 3Com Links PDA to Mobile Phones

KOREA HERALD November 17, 1998

3Com has unveiled an update to its Palm computing platform which will allow infrared connections to mobile phones and give PalmPilot users personal digital assistant (PDA) wireless data-access capabilities.

The American company released the Enhanced IR update, downloadable software that lets PalmPilot users beam data from their machines to Ericsson's infrared-capable mobile phones. The Ericsson phones can then transmit information, such as e-mail, addresses, and application data across a cellular network.

3Com said the links to mobile phones tap the potential of portable computing devices, helping users send and receive data without an extra modem or having to use a wire line. The Enhanced IR update software, which adds the IrComm infrared communications protocol to the Palm handheld device, is free. 3Com did not disclose whether it would support other brands of telephones in future renditions.

Copyright 1998 The Korea Herald. Source: World Reporter (Trade Mark) - Asia Intelligence Wire.

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? t 03463321/7

03463321/7

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03463321 (THIS IS THE FULLTEXT)

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? t 08080546/7

#### 08080546/7

DIALOG(R) File 16: Gale Group PROMT(R) (c) 2005 The Gale Group. All rts. reserv.

08080546 Supplier Number: 66448004 (THIS IS THE FULLTEXT)
Unleashing the Power Peer of Peer -- Corporations are eyeing the technology
that made Napster a household word for their own e-business
apps. (Internet/Web/Online Service Information)

Strom, David VARbusiness, p31 Oct 30, 2000 TEXT:

You may think that college kids swapping digital music and geeks running programs to analyze radio signals from space are as far from the world of ordinary corporate computing as you can get. But those examples are just the beginning of a new series of peer-to-peer (P2P) applications that will be available to enterprise-computing developers in the coming months.

While Napster has had a good share of the P2P glory over its ability to share music files across the Internet, other P2P technologies are being used for more mundane applications. And for a service provider, a P2P relationship is preferable to traditional means of remote access because it places fewer demands on the provider.

"The data can be stored where the customer wants to store it. No data traffic moves through our service, and we don't have to manage that service," says Frank Hoppe, director of sales at uRoam, a Fremont, Calif.-based company that offers P2P solutions. "It's between you and your desktop."

Turning the Idle PC To Profit

Take the ability to test a Web site to withstand the load of thousands of visitors hitting the site concurrently. Before P2P, a testing organization would have had to purchase and set up machines in various data centers around the globe. Enter United Devices, which develops software that runs in place of a screen saver, taking over the PC when it's idle. The application coordinates the processing of otherwise idle computers across the Internet on particular applications. Volunteers willing to lend their PCs to these efforts download the applicable software from the Internet.

"United Devices' technology is really exciting. It gives access to virtually unlimited resources," says J.D. Brisk, managing director of Exodus Performance Labs, Lindon, Utah. "While it may seem like the 1,600 PCs we have in our lab are a lot, it isn't, especially if we have to stress-test large, mirrored Web sites. This technology opens the door to have tens of thousands of machines spread across the world available for testing, and still lets us maintain our advantage of being able to use realistic usage and load tests."

United Devices' software is just one of a group of technologies that share a PC's processing power when idle. The application grew out of an effort called SETI@home, which used idle PCs to analyze radio signals received from space-radio telescopes.

"My goal was to harness wasted CPU cycles that, to me, were just warming the air," says David Renardson, chief privacy officer at Vancouver, British Columbia-based PrivacyX, an Internet software developer that runs some 15 PCs using the SETI@home software. "I also liked that I would be participating in an interesting community and doing some good science."

Besides searching for signs of life on other planets, testing drug regimens for efficacy and conducting other basic science research, there are some other P2P applications. The benefit to the individual user is small-other than knowing your desktop is being put to good use and for a cause you agree with. The downside is that your desktop is being used for

other purposes than what your company had originally intended.

So, why participate? If your PC is going to be running anyway, you might as well contribute its horsepower in some small way toward these cooperative computing efforts, P2P proponents say.

Dual Roles

United Devices is just one of many recent P2P ventures (see "Peer-To-Peer Players," page 32). All P2P technologies use some combination of hardware and software to share a particular desktop resource over the Internet, in a way that a desktop acts as both a client and a server for a particular application. Here's a look at what's available and what's soon to come:

- The simplest example of P2P technology is Windows peer file-and-print services. Anyone operating a Windows 95 or better desktop can share files and printers with anyone else on a network, or even over the Internet itself. That, of course, is both powerful and potentially dangerous, since an unsophisticated user can unintentionally make his or her files available to others who may not be authorized to share them. This P2P file-and-printer sharing is built into the Windows operating system; by merely checking a few boxes in the network control panel, you can turn it on.
- Napster is probably the most well-known example of P2P technology. It works by first installing a piece of software on the desktop. The software has two functions: One is the server function, which will scan your hard disk looking for digital music files and then publish this catalog to a machine under its control, using standard Internet protocols such as HTTP. Using the client function, the Napster software will allow you to search this catalog for the particular music you want to download, and then display other users who have stored the song on their hard drives. When you make your choice of music, you connect directly with the remote user and the file transfer is initiated, again using standard Internet protocols.
- Another class of technologies uses P2P as one element of its overall functionality. An example of this is MyCIO.com, a managed service provider established by Network Associates. One of MyCIO's features is scanning hard disks for viruses. It does this by using a file of existing virus patterns and trying to match the data on the disk with these patterns. Downloading these pattern files can be tedious and time-consuming, especially for corporations with hundreds of desktops. It also can easily consume huge amounts of Internet bandwidth. So MyCIO checks to see if another desktop on the local network has a more recent pattern file, and obtains the information from its peer before using the Internet to get the update.
- Yet another example of P2P technology is uRoam. This software tries to solve the two-computer problem, whereby you work on your home PC at night and then go to your office the next day but forget to make a copy of the files you worked on the night before. URoam is remote-control software, with one difference: You need only a browser on your local PC to control the remote "server" machine. Other remote-control products require similar software to be loaded at both ends.

In uRoam's case, both peers are really your own machines-you just happen to be using only one of them but connecting them together over the Internet to extract information from one and then use it elsewhere. Two passwords are needed, uRoam's Hoppe explains. The first connects the user's client-a laptop, mobile phone, PDA, etc.-to uRoam. "The service then goes out and makes the connection back to the desktop to serve up content," Hoppe says. The second password comes from the client on the desktop. Once that is received and the P2P relationship is made, "the uRoam service gets out of the way," he says.

"URoam is a fantastic new technology that is a little bit ahead of its time," says Marianne Wojnar, vice president of commercial marketing for RCN, a Princeton, N.J.-based high-speed Internet access provider that is

testing the technology with plans to offer it to business customers. "Having a truly Web-based solution with access to your desktop is tremendous for anyone who travels."

- A final P2P example comes from start-up Lightshare. The company will launch a service later this year that will enable anyone to sell anything from his desktop, without the need for a fixed Web site or specialized e-commerce server.

P2P Going Forward

We are just at the beginning of the P2P era, as more software vendors begin to incorporate its concepts into their products in the coming years. P2P offers solutions for many different kinds of applications, including the ability to share bandwidth, processing power and information.

"I signed up with SETI@home because I was interested in the application of the technology, not because I wanted to be the first guy to find E.T.," says Exodus Performance Labs' Brisk.

But, like E.T., with P2P technologies, you, too, could help your corporate clients be the first to discover new worlds of computing.

Chris Bucholtz, VARBusiness senior editor/technology, contributed to this story.

P2P TIP

Some creative thinking can uncover ways to make P2P pay. For example, a music-sharing service could offer record companies statistics based on the frequency with which users download their songs.

P2P TIP

File-sharing illustrates a very important point central to all P2P applications: Because you are sharing some resources, your desktop is open to potential abuse, attack or misuse. A good IT network administrator needs to understand those issues and determine whether the risks of misuse are worth the benefits derived using the technology.

What Made Napster a Hit?

Napster was a big deal because it combined several elements:

- A simple concept-the ability to share digital music files.
- Ease of use. Previous methods required mastery of file-transfer products and the ability to find an available server to download files from.
- Use of standard Internet protocols and connections, so that users could leverage their existing Internet access accounts.
- Use of the PC as both a client and a server-a fundamental aspect of P2P technologies.
- The ability to create a community of users with common goals and interests.
- The ability to build on P2P services to increase the overall value of the system. The more people that make use of the service, the more songs are available for sharing. -D.S.

Peer-To-Peer Preparation

P2P technology may not be in the corporate mainstream just yet, but smart solution providers should start preparing today for tomorrow's opportunity. Here's how:

- First, download some non-Napster technologies, such as SETI@home or uRoam. Become familiar with how they're set up and the kinds of support issues your clients will ask about, such as security. You might also want to evaluate what uRoam offers with traditional remote-control programs, such as PC Anywhere, and decide if it's worth changing your client's existing corporate standard for that kind of application, particularly if you support many users who do not travel with their laptops.
- Next, consider whether you have developed any custom programs that have downloads or file-transfer components in them. Examine the code to see if these applications are ripe for adding P2P features that will save on download times or Internet bandwidth. Use myCIO.com as a demonstration of how P2P can be a very minor part of the programming required but offers big

customer benefits in terms of saving download times.

- Finally, look into working with United Devices and others to see if you can take advantage of their shared-processor P2P technologies for your own purposes and applications. -D.S.

http://www.varbusiness.com/

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24-Jan-05

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? show files;ds
     15:ABI/Inform(R) 1971-2005/Jan 24
File
          (c) 2005 ProQuest Info&Learning
     16:Gale Group PROMT(R) 1990-2005/Jan 21
          (c) 2005 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2005/Jan 21
          (c) 2005 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 275: Gale Group Computer DB(TM) 1983-2005/Jan 24
          (c) 2005 The Gale Group
File 621:Gale Group New Prod. Annou. (R) 1985-2005/Jan 21
          (c) 2005 The Gale Group
       9:Business & Industry(R) Jul/1994-2005/Jan 21
File
          (c) 2005 The Gale Group
      20:Dialog Global Reporter 1997-2005/Jan 24
File
          (c) 2005 The Dialog Corp.
File 476: Financial Times Fulltext 1982-2005/Jan 24
          (c) 2005 Financial Times Ltd
File 610: Business Wire 1999-2005/Jan 24
          (c) 2005 Business Wire.
File 613:PR Newswire 1999-2005/Jan 24
          (c) 2005 PR Newswire Association Inc
File 634:San Jose Mercury Jun 1985-2005/Jan 22
          (c) 2005 San Jose Mercury News
File 636: Gale Group Newsletter DB(TM) 1987-2005/Jan 21
          (c) 2005 The Gale Group
File 810: Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
          (c) 1999 PR Newswire Association Inc
      13:BAMP 2005/Jan W3
File
         (c) 2005 The Gale Group
File
      75:TGG Management Contents(R) 86-2005/Jan W3
         (c) 2005 The Gale Group
      95:TEME-Technology & Management 1989-2004/Jun W1
File
         (c) 2004 FIZ TECHNIK
       2:INSPEC 1969-2005/Jan W3
File
         (c) 2005 Institution of Electrical Engineers
File
      35:Dissertation Abs Online 1861-2004/Dec
         (c) 2004 ProQuest Info&Learning
      65:Inside Conferences 1993-2005/Jan W4
File
         (c) 2005 BLDSC all rts. reserv.
      99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov
File
         (c) 2004 The HW Wilson Co.
File 256:TecInfoSource 82-2004/Dec
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File 474:New York Times Abs 1969-2005/Jan 21
         (c) 2005 The New York Times
File 475:Wall Street Journal Abs 1973-2005/Jan 21
         (c) 2005 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
Set
        Items
                Description
S1
       173726
                3COM
S2
       419388
                INFRARED
S3
       255413
                ERICSSON?
S4
          604
                S1 AND S2 AND S3
S5
          306
                S1 (3S) S2 (3S) S3
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286

S5 NOT PY>2001

**S6** 

<b>\$</b> 7	286	S5 NOT PY>2001
S8	127	RD (unique items)
S9	107	S4 AND DOWNLOAD?
S10	103	S9 NOT PY>2001
S11	57	S5(3S)DOWNLOAD?
S12	57	S11 NOT PY>2001
S13	28	RD (unique items)
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? t13/3, k/all

13/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02503333 244627321

The handwriting is on the PDA

Rapp, Jim

Office Solutions v18n3 PP: 36-37 Mar 2001

ISSN: 1529-1804 JRNL CODE: OFS

WORD COUNT: 1166

...TEXT: built into a small microchip that can be added to nearly any device. Unlike an **infrared** beam, which must go in an uninterrupted straight line, Bluetooth can go through walls or...ground, the user switches on a cell phone, which connects to the Internet and automatically downloads the information to a receiving computer.

\* A PC and a PDA can be set up...

13/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02103970 65269463

Bluetooth

Greengard, Samuel

Industry Week v249n20 PP: 59-60 Dec 11, 2000

ISSN: 0039-0895 JRNL CODE: IW

WORD COUNT: 1279

...TEXT: could allow automated check-in at sporting events, concerts, restaurants, and airports. "A person could **download** an e-ticket and then, when passing through a Bluetooth network, automatically receive a boarding ...cards but eventually will build the capability into its line of notebook PCs.

Networking giant <code>3Com</code> Corp., Salt Lake City, is attempting to develop a system and interface to tie together...

...Bluetooth is very easy to operate and use, it will suffer the same fate as infrared . Virtually every notebook computer built today has an infrared port but almost nobody uses them or understands how to use them," argues Troy Holtby, product manager for mobile products at 3Com . The goal is to make Bluetooth intuitive, autoconfigurable, and highly customizable. The Bluetooth partners also...

13/3,K/3 (Item 3 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

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01682626 03-33616

Companies push open mobile device protocol

Anonymous

Automatic I.D. News v14n9 PP: 14 Aug 1998

ISSN: 0890-9768 JRNL CODE: AIN

WORD COUNT: 354

...TEXT: multiple cables because the mobile devices would communicate through a single port. And, unlike current **infrared** connections, Bluetooth doesn't require a line-of-sight arrangement to work

Users could respond...

...e-mail using a mobile phone, access the Internet with a wireless connection or even **download** a schedule from a PC to a pocket organizer.

The Institute of Electrical and Electronics...

...players in both the hand-held and telecom markets have joined the Bluetooth SIG, including <code>3Com</code>, Lucent Technologies, Qualcomm, VLSI, Casio, Compaq, Motorola, Dell and Puma Technologies. The SIG has established...

13/3,K/4 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

08153542 Supplier Number: 68159429 (USE FORMAT 7 FOR FULLTEXT)-BLUETOOTH. (wireless technology set to revolutionize industry)
GREENGARD, SAMUEL

Industry Week, v249, n20, p59

Dec 11, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1396

... could allow automated check-in at sporting events, concerts, restaurants, and airports. "A person could **download** an e-ticket and then, when passing through a Bluetooth network, automatically receive a boarding ...cards but eventually will build the capability into its line of notebook PCs.

Networking giant **3Com** Corp., Salt Lake City, is attempting to develop a system and interface to tie together...

...Bluetooth is very easy to operate and use, it will suffer the same fate as infrared. Virtually every notebook computer built today has an infrared port but almost nobody uses them or understands how to use them," argues Troy Holtby, product manager for mobile products at 3Com. The goal is to make Bluetooth intuitive, autoconfigurable, and highly customizable. The Bluetooth partners also...

13/3,K/5 (Item 2 from file: 16)
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07785374 Supplier Number: 65090014 (USE FORMAT 7 FOR FULLTEXT)

Casio Incorporates Extended Systems' Wireless Connectivity and

Synchronization Technologies in Wearable PIM Data Viewer Watches and

Cameras.

Business Wire, p0137 Sept 8, 2000

3ept 8, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 747

... PIM Data Viewers can store and display contacts, calendar, and PIM (Personal Information Management) data **downloaded** from a computer using infrared. These new models mark the latest additions to the growing...

...both with the newest version. This means users can input data on their computers and **download** it to PC-UNITE, recall and edit the data on PC-UNITE when away from...

...when they return, all with the a few simple commands.

The powerful PIM functions and **infrared** capabilities of PC-UNITE come in a compact wristwatch configuration. Low-power operation provides approximately...

...server database management systems with remote access capabilities. Extended Systems' customers and key relationships include <code>3Com</code> , IBM, Intel, Microsoft, Compaq, Motorola, <code>Ericsson</code> , Hewlett-Packard, Agilent, Sharp, NEC, and Toshiba.

Founded in 1984, Extended Systems has offices and...

# 13/3,K/6 (Item 3 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)

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06641912 Supplier Number: 55773631 (USE FORMAT 7 FOR FULLTEXT)

Extended Systems Subsidiary Releases ASL-Connect 2.2; Mobile Device

Management and Synchronization Server Now Supports DB2 Everywhere and
ActiveX Data Object.

Business Wire, p0068

Sept 17, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 707

... go/harmony.

Media Evaluation Units

Media evaluation units of ASL-Connect 2.2 can be **downloaded** from the following URL: ftp://ftp.extendsys.com/asl/connect22.exe. For more information, contact...

...synchronize, collect and retrieve information on demand. The company's products include data synchronization software, **infrared** connectivity products (IrDA-compliant), virtual private network remote access servers, Internet access solutions, a complete...

...Its customers and strategic partners are global leaders in mobile communications and computing, including Motorola, Ericsson, 3Com, Sharp, IBM, Toshiba and Hewlett Packard.

Extended Systems employs over 350 people worldwide and has...

#### 13/3,K/7 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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06477230 Supplier Number: 55109395 (USE FORMAT 7 FOR FULLTEXT) Palm-Size PCs. (Palm, Windows CE PDAs) (Hardware Review) (Evaluation)

Plain, Stephen W.; Overfelt, Maggie

PC Magazine, p133

August 1, 1999

Language: English Record Type: Fulltext Abstract

Article Type: Evaluation

Document Type: Magazine/Journal; General Trade

Word Count: 2768

... built-in connectivity capabilities, Novatel Wireless Minstrel CDPD modems add wireless connectivity to most other **3Com** models.

Currently there are no CDPD solutions for the Windows CE-based palm-size PCs. With a Windows CE device, however, you can use the infrared port to connect to a GSM (digital) cellular phone and then use the phone's modem to link to the Internet. We used an Ericsson CF888 GSM phone with the Windows CE palm-size PCs and found the connection reliable...

...only inconvenience is that each time you turn on the phone you have to enable **infrared** connectivity. But otherwise, you simply hold the devices with the **infrared** transceivers lined up and make the connection. Once you've established an Internet connection on...

...Windows CE device, you can use a program such as AvantGo, Conduit PalmBrowser (both free downloads), or SmartCode HandWEB (Palm OS only, \$49.95 list) to download Web pages complete with graphics.

So, whether it's for keeping important phone numbers on...

# 13/3,K/8 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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06474148 Supplier Number: 55092498 (USE FORMAT 7 FOR FULLTEXT)
PSION TARGETS U.S. CUSTOMERS WITH NEW HANDHELD DEVICE. (Psion 5mx) (Product Announcement)

Cox, John

Network World, p18

July 5, 1999

Language: English Record Type: Fulltext

Article Type: Product Announcement Document Type: Magazine/Journal; Trade

Word Count: 381

... based in Concord, Mass.

Epoch software is developed by Symbian - a joint effort of Psion, Ericsson , Motorola and several other large companies. The software is considered to rival 3Com 's Palm operating system and Microsoft's Windows CE.

The 5mx supports 16M bytes vs...

...more Java applications are written for this class of devices, users will be able to **download** the applications to the handheld computer and run them. The browser now supports frames, along...

...5mx can use any standard desktop modem or an array of PC Card modems. New **infrared** technology lets users move files to and from devices such as Web phones, which combine...

#### 13/3,K/9 (Item 6 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

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06206650 Supplier Number: 54158800 (USE FORMAT 7 FOR FULLTEXT) Phones of the Future.

Reeves, Betsy Wireless Review, pNA March 31, 1999

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1838

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

- ...for One, One for All Today, multiple devices can work together through cable connections and **infrared**, but RF synchronization still is years away. Until devices can talk to each other through...
- ...an all-in-one digital phone and pen-based organizer that integrates CDMA technology with **3Com** 's Palm Computing platform. **Ericsson** is exploring an integrated phone-centric device that could facilitate web browsing and e-mail...
- ...the earpiece. "It would allow you to read some basic e-mail," said Bjorn Krylander, Ericsson vice president & general manager of business group, American standards. "It is very unlikely you would into text and sends it off. A microbrowser downloads information from web sites in a text-only format so users can see its content...
- ...they also must have an operating system compatible with the computing environment so users can **download** applications. Symbian, a partnership between **Ericsson**, Motorola, Nokia and Psion, aims to create a user interface (UI) optimized for wireless communications...
- ...parts by using RF schemes between devices. Krylander said right now it is possible to **download** music off the Internet and plug it into a Walkman-like device that clips onto...
- ...largest market segment will continue to connect laptops to cell phones through Bluetooth, cable or infrared . AirTouch will work closely with its vendors to keep its finger on the pulse of...

13/3,K/10 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05977686 Supplier Number: 53282280 (USE FORMAT 7 FOR FULLTEXT) ERICSSON, 3COM UNVEIL FRUITS OF IR CONNECTIVITY ALLIANCE.

Wireless Data News, v6, n24, pNA

Nov 25, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 320

Ericsso n AB [ERICY] with infrared (IR) capability built in, 3Com Corp.

[COMS] announced this week. The company, whose Palm Computing subsidiary developed the highly popular...

...and Palm III devices, is making the IR software available for free. The software, when **downloaded** off the Web (via http://www.palm.com or http://www.mobile. ericsson .se), adds the IrComm communications protocol to the Palm device, meaning the user will be...

...data over GSM networks without having to attach a cable between the device and the **Ericsson** handset. Instead, the handset need only be placed next to the Palm device. The user...

...built-in applications, to be relayed from the Palm device's IR port to the **Ericsson** handset. ...Instant Access to Enterprise Information **Ericsson**, as part of its collaboration with **3Com** on this project, put the IR-enabling software through a "thorough" testing and verification program before the companies approved its availability, noted **Ericsson** Mobile Communications AB Vice President Jan Ahrenbring. Where GSM coverage is available, mobile workers will...

...Mark Bercow, Palm Computing's vice president of strategic alliances and platform development. Among the **Ericsson** mobile phones that have IR modems built in are the company's high-end 888 series. To date, more than 2 million Palm organizers have been sold worldwide, and **3Com** announced price reductions for both the Palm III and the PalmPilot professional edition last month...

...expected to be a healthy level of demand for IR connectivity among people who own **Ericsson** handsets as well as Palm devices, according to **3Com** . (Sandra van Vreedendaal, **3Com** Europe, +44-1-18-922-8200.)

13/3,K/11 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

05959319 Supplier Number: 53230748 (USE FORMAT 7 FOR FULLTEXT) BRIEFS.

Mobile Phone News, v16, n46, pNA

Nov 16, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 320

(USE FORMAT 7 FOR FULLTEXT) TEXT:

3Co m Offers Link Between PalmPilots, Mobile Phones 3Com Corp. [COMS] is introducing its Enhanced IR update: free, downloadable software which gives users of PalmPilot devices the ability to connect to Ericsson Inc.'s [ERICY] infrared (IR)-capable mobile phones, including the 888 Series. Application data, including e-mail, memos and...

...GSM networks without the need for wiring of any kind. Enhanced IR update software, when **downloaded** onto an upgraded PalmPilot Professional edition or Palm III connected organizer, adds the IrComm communications...

...the Palm III device's IR port to the mobile phone. With over 2 million 3Com organizers sold worldwide, representing 63 percent of the worldwide standard handheld market (according to Dataquest), and with Ericsson 's leadership in mobile handsets, customer demand for Enhanced IR update is expected to be significant. (Sandra van Vreedendaal, 3Com Europe, +44 1189 228200.)

13/3,K/12 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

05957484 Supplier Number: 53225938 (USE FORMAT 7 FOR FULLTEXT)

# 3Com, White Pine link for videoconferencing. (Company Business and Marketing)

Paquet, Cheri

Network World, pNA(1)

Nov 16, 1998

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 222

... videoconferencing offerings in order to expand their reach into the consumers, businesses and educational marketplaces, 3Com said.

In related news, **3Com** announced the availability of Enhanced IR update, which gives users a wire-free connection between the palm sized devices made by its subsidiary Palm Computing and **Ericsson** 's **infrared** -capable mobile phones.

Application data including e-mail, memos and address information can be transmitted across Global System for Mobile Communications networks without the need for fixed wires, **3Com** said.

When downloaded onto a PalmPilot Professional edition or Palm III, the Enhanced IR update software adds the...

...quot; beams" communications between the Palm device's IR port to the mobile phone, 3Com said.

#### 13/3,K/13 (Item 10 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

05952189 Supplier Number: 53216064 (USE FORMAT 7 FOR FULLTEXT) 3COM ADDS WIRELESS SUPPORT FOR PALM PILOTS.

Computergram International, n3538, pNA

Nov 13, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 85

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

3Co m Corp yesterday announced the availability of free software that will enable users of its Palm Pilot handheld computer to send and receive emails, access schedules or download corporate- based applications remotely using a mobile phone. The networking giant said the software, called Enhanced IR (infra red), is designed to work with Ericsson9s infrared -capable mobile phones, including its 888 series. Users of its PalmPilot professional edition or Palm III organizers can download the software for free from www.palm.com or from mobile. ericsson .se.

#### 13/3,K/14 (Item 11 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

05614792 Supplier Number: 48495777 (USE FORMAT 7 FOR FULLTEXT)
'Bluetooth' to Sink Into All Mobile Devices -- Intel Shepherds Wireless

Flock

Quick, Gregory

Computer Retail Week, p6

May 25, 1998

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 380

... mobile PC group.

Intel coordinated with the other founders of the Bluetooth Special Interest Group- Ericsson , IBM, Intel, Nokia and Toshiba-as they worked to develop the new standard, he said. Ericsson and Nokia contributed their radio transmission technology; IBM and Toshiba added their knowledge of mobile...

...phones with Bluetooth can serve as a long-distance conduit for other devices, allowing automatic **downloading** of e-mail and images from remote sites to a computer via the phone.

The...

...is working to enlist vendor support and has already gained backing from Compaq, Motorola, Qualcomm, 3Com, Lucent and Puma. The specification, when completed, will be provided to the industry as a...

13/3,K/15 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2005 The Gale Group. All rts. reserv.

11511163 SUPPLIER NUMBER: 56727503 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Internet Anywhere. (product, service reviews) (Industry Trend or Event)

Arar, Yardena

PC World, NA Oct, 1999

ISSN: 0737-8939 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 1939 LINE COUNT: 00151

... news: A new technology dubbed Bluetooth will soon make them superfluous. Bluetooth is similar to infrared, but it can connect devices over a wider area. For example, you'll be able...

...many vendors in the 850-member Bluetooth Special Interest Group--which includes cell phone giants **Ericsson** and Nokia, as well as notebook notables IBM and Toshiba (for the full list see the Bluetooth Web site).

Downloads by Hand

The hottest news in wireless hardware, however, involves smaller devices--both handhelds (like the Palm Pilot) and cell phones and pagers--that let you download e-mail and browse the Web.

On the PDA front, the Palm VII offers out-of-the-box wireless access to the Internet via 3Com 's Palm.net access service. Owners of the Palm III, IIIx, or IIIe can use...

...you typing.) Pager networks are slow--Skytel's maximum speeds are 9.6 kbps for downloads , 6.4 kbps for uploads--but access doesn't feel slow. E-mail messages arrive...

13/3,K/16 (Item 1 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2005 The Gale Group. All rts. reserv.

02239800 SUPPLIER NUMBER: 53222750 (USE FORMAT 7 OR 9 FOR FULL TEXT)

PC Briefs 11/13/98. Menefee, Craig

Newsbytes, NA Nov 13, 1998

LANGUAGE: English RECORD TYPE: Fulltext

24-Jan-05 8 04:38 PM

WORD COUNT: 810 LINE COUNT: 00068

... an encrypted "tunnel." It is the first Data Fellows contract with \$9.8 billion Nokia.

3Com Adds IR Connection From Palm PC To Cell Phones SANTA CLARA, CALIFORNIA, U.S.A. 3Com Corp. has announced Enhanced IR update is now available. The free software gives users of Palm Computing platforms like the PalmPilot the ability to connect to Ericsson 's infrared (IR)-capable mobile phones, including the 888 Series. When loaded into an upgraded PalmPilot Professional...

...can then beam across GSM networks with no need for wire hookups. The Enhanced IR download is available from Palm Computing at http://www.palm.com and from Ericsson at http://mobile.ericsson .se on the Web.

Hitachi Announces Two Active Matrix FPMs WESTWOOD, MASSACHUSETTS, U.S.A...

## 13/3,K/17 (Item 1 from file: 9)

DIALOG(R) File 9: Business & Industry(R)

(c) 2005 The Gale Group. All rts. reserv.

3007287 Supplier Number: 03007287 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Bluetooth: Ericsson Helps Create A World Without Wires

(IM Ericsson Telephone unveils triple-band Bluetooth phones; Nokian Renkaat, Nokia and Flextronics International jointly plan to develop smart tires having Bluetooth chips)

Industry Week, v 249, n 20, p 59+

December 11, 2000

DOCUMENT TYPE: Journal; Industry Overview ISSN: 0039-0895 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1264

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT:

...could allow automated check-in at sporting events, concerts, restaurants, and airports. "A person could **download** an e-ticket and then, when passing through a Bluetooth network, automatically receive a boarding

...cards but eventually will build the capability into its line of notebook PCs.

Networking giant **3Com** Corp., Salt Lake City, is attempting to develop a system and interface to tie together...

...Bluetooth is very easy to operate and use, it will suffer the same fate as infrared. Virtually every notebook computer built today has an infrared port but almost nobody uses them or understands how to use them," argues Troy Holtby, product manager for mobile products at 3Com . The goal is to make Bluetooth intuitive, autoconfigurable, and highly

#### 13/3,K/18 (Item 2 from file: 9)

DIALOG(R) File 9: Business & Industry(R)

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2324778 Supplier Number: 02324778 (USE FORMAT 7 OR 9 FOR FULLTEXT)

3Com offering wire-free mobile phone, palm computing link

(3Com Corp introduces Enhanced IR update software to use with Palm Computing Inc's organizer and Ericsson's IR mobile phones)

Businessworld (Philippines), p N/A

December 18, 1998

DOCUMENT TYPE: Journal (Philippines)
LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 356

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT:

3Com Corp. has announced the availability of Enhanced IR update - free, downloadable software which gives users of the market-leading Palm Computing... platform-based devices the ability to connect to Ericsson 's infrared (IR)-capable mobile phones, including the 888 Series. Application data, including e-mail, memos and...

...GSM networks without the need for wiring of any kind.
Enhanced IR update software, when **downloaded** onto an upgraded PalmPilotTM
Professional edition or Palm IIITM connected organizer, adds the IrComm
communications...

 $\dots$  may have instant access to enterprise information in nearly any environment."

With over two million 3Com organizer units sold worldwide, representing 63% of the worldwide standard handheld market (Dataquest), and with Ericsson 's leadership in mobile handsets, customer demand for Enhanced IR update is expected to be...

...equipped phones with connectivity to be the major personal digital assistant in the handheld market. **Ericsson** and 3Com have been working together in the development of this software and it has gone through a thorough testing verification process at **Ericsson**," said Jan Ahrenbring, **Ericsson** Mobile Communications AB marketing and communications vice-president.

This announcement is a significant step in...

13/3,K/19 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

2145395 Supplier Number: 02145395 (USE FORMAT 7 OR 9 FOR FULLTEXT)
'Bluetooth' to Sink Into All Mobile Devices -- Intel Shepherds Wireless
Flock

(Intel and others form Bluetooth Special Interest Group dedicated to creating technology to enable universal wireless connectivity for mobile computing and communications devices)

Computer Retail Week, p 6

May 25, 1998

DOCUMENT TYPE: Journal ISSN: 1066-7598 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 387

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT.

... mobile PC group.

Intel coordinated with the other founders of the Bluetooth Special Interest Group -- Ericsson, IBM, Intel, Nokia and Toshiba -- as they worked to develop the new standard, he said. Ericsson and Nokia contributed their radio transmission technology; IBM and Toshiba added their knowledge of mobile...

...phones with Bluetooth can serve as a long-distance conduit for other devices, allowing automatic **downloading** of e-mail and images from remote sites to a computer via the phone.

The...

...is working to enlist vendor support and has already gained backing from Compaq, Motorola, Qualcomm, **3Com**, Lucent and Puma. The specification, when completed, will be provided to the industry as a...

13/3,K/20 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

13196667 (USE FORMAT 7 OR 9 FOR FULLTEXT)

CyBERKLICK: Messaging Gizmos

STATESMAN (INDIA) October 08, 2000

JOURNAL CODE: FSTN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 845

(USE FORMAT 7 OR 9 FOR FULLTEXT)

- ... There are nearly 2,000 member companies in the Bluetooth Special Interest Group, which include **3Com** (or Palm), **Ericsson**, IBM, Intel, Lucent Technologies, Microsoft, Motorola, Nokia and Toshiba. They constitute the world's largest...
- ... the first commercially available, fully qualified Bluetooth product was released by GN Netcom, who pipped **Ericsson**, a founder-member of Bluetooth, to the post. The GN 9000, as the device is...
- ... Paul Ryan: "With Bluetooth access, you can walk into a hotel lobby and have information downloaded onto your PDA".

Already, in Japan and Scandinavia, when you walk past a shop, information...

13/3,K/21 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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12928658 (USE FORMAT 7 OR 9 FOR FULLTEXT)

New Technology Allows Machines to Link Up without Usual Wires

Rick Rothacker

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CHARLOTTE OBSERVER - NORTH CAROLINA)

September 21, 2000

JOURNAL CODE: KCOB LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 747

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Bluetooth at a cost of less than \$200.

And by the end of the year, Ericsson Inc., the Swedish phone maker, plans to sell Bluetooth devices for its phones that will...

- ...Other devices slated to debut next year would allow computers to connect to printers or **download** digital photos without using a cable, says Ron Sperano, the Research Triangle-based program director...
- ... named after a Viking king who helped peacefully unite the Danish isles, was pioneered by <code>Ericsson</code> in the mid-1990s. In 1998, an industry group, featuring companies such as <code>3Com</code>, <code>IBM</code> and <code>Microsoft</code>, was created to develop industry standards for the technology.

  Using radio frequencies...
- ...to transmit information wirelessly when they are within about 30 feet of each other. Unlike **infrared** technology already in use, the Bluetooth signal transmits in all directions, can link to more...

13/3,K/22 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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12780843 (USE FORMAT 7 OR 9 FOR FULLTEXT)

EXTENDED SYSTEMS: Casio incorporates Extended Systems` wireless connectivity and synchronization technologies in wearable PIM data viewer watches and cameras

M2 PRESSWIRE

September 11, 2000

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 739

(USE FORMAT 7 OR 9 FOR FULLTEXT)

- ... PIM Data Viewers can store and display contacts, calendar, and PIM (Personal Information Management) data **downloaded** from a computer using infrared. These new models mark the latest additions to the growing...
- ... both with the newest version. This means users can input data on their computers and **download** it to PC-UNITE, recall and edit the data on PC-UNITE when away from...
- ...when they return, all with the a few simple commands.

The powerful PIM functions and **infrared** capabilities of PC-UNITE come in a compact wristwatch configuration. Low-power operation provides approximately...

... server database management systems with remote access capabilities. Extended Systems` customers and key relationships include **3Com**, IBM, Intel, Microsoft, Compaq, Motorola, **Ericsson**, Hewlett-Packard, Agilent, Sharp, NEC, and Toshiba.

Founded in 1984, Extended Systems has offices and...

13/3,K/23 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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04293947 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Web Sites, Net News, Net Tools

COMPUTERS TODAY, p84

February 15, 1998

JOURNAL CODE: WCOT LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1698

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... HandWeb, launched Smartcode Software Inc., US, by is a powerful Web browser designed exclusively for **3Com** PalmPilot Professional and compatible computers. This application displays the text contents of World Wide Web...

... folders for organising your bookmarks; copy, paste, and "save as Memo" functions; the ability to **download** PalmPilot .PRC and .PDB files over the Internet.

Cell or Net Gateway?

Ericsson CF 888 is the first cellular telephone with a built-in infrared (IR) modem, which means no adapter of any sort is necessary when it comes to...

...can just hold the phone up to the port and let it dial in. The **Ericsson** CF 888 phone offers up a 9.6 kbps modem.

Mail in Thin Air

AirNote...

#### 13/3,K/24 (Item 5 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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03463321 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Info Tech Briefs: 3Com Links PDA to Mobile Phones

KOREA HERALD

November 17, 1998

JOURNAL CODE: FKHD LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 136

**3Com** has unveiled an update to its Palm computing platform which will allow **infrared** connections to mobile phones and give PalmPilot users personal digital assistant (PDA) wireless data-access capabilities.

The American company released the Enhanced IR update, downloadable software that lets PalmPilot users beam data from their machines to Ericsson 's infrared -capable mobile phones. The Ericsson phones can then transmit information, such as e-mail, addresses, and application data across a...

13/3,K/25 (Item 6 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

03421807. (USE FORMAT 7 OR 9 FOR FULLTEXT)

3Com Gives Users Wire-Free Connection Between Palm Computing Devices and Mobile Phones; New Infrared Capabilities Point to the Future of Mobile Connectivity

BUSINESS WIRE

November 12, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 770

SANTA CLARA, Calif.--(BUSINESS WIRE)--Nov. 12, 1998-- 3Com Corporation (Nasdaq:COMS) today announced the availability of Enhanced IR update -- free, downloadable software which gives users of the market-leading Palm Computing(R) platform-based devices the ability to connect to Ericsson 's infrared (IR)-capable mobile phones, including the 888 Series. Application data, including e-mail, memos and...

...GSM networks without the need for wiring of any kind.

Enhanced IR update software, when **downloaded** onto an upgraded PalmPilot(TM) Professional edition or Palm III(TM) connected organizer, adds the...

13/3,K/26 (Item 7 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

03406267 (USE FORMAT 7 OR 9 FOR FULLTEXT)

3COM: 3Com gives users wire free connection between Palm Computing devices and mobile phones

M2 PRESSWIRE

November 10, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 700

 $\mbox{*}$  New  $\mbox{infrared}$  capabilities point to the future of mobile , connectivity

3Com Corporation today announced the availability of Enhanced IR update - free, downloadable software which gives users of the market leading Palm Computing platform based devices the ability to connect to Ericsson 's infrared (IR) capable mobile phones, including the 888 Series. Application data, including email, memos and address...

13/3,K/27 (Item 8 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

03195275 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The future's so... light: Your office in your pocket, that's the way things are going

JOHN KENNEDY

BUSINESS AND FINANCE

October 01, 1998

JOURNAL CODE: FBFN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 815

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... faster solution. All applications can work together seamlessly. For example, the user can check email, **download** a file, edit it, save it and then send it by fax. After the fax...

...Windows 95 and Windows NT 4.0 operating systems either by cable or infra red.

Ericsson 's MC 16 product also incorporates email, fax, SMS, Internet Web browsing and infrared modem with a PDA operating on Microsoft's Windows CE platform. But unlike the self...

 $\dots$  almost desktop computer-like functionality and their biggest selling point is their ease-of-use. **Ericsson**, Motorola and Nokia have jointly

invested in Psion, a developer and manufacturer of software and...

...Application Protocol and a new wireless development known as Bluetooth.

Palm Computing, originally known as **3Com** 's Palmpilot which it gained in its merger with US Robotics, allows users to handwrite...

13/3,K/28 (Item 9 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

01217926 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Network: The whole world is in your hand: Steve Homer braves the crowds at the mammoth CeBIT trade show and discovers small is big this year

STEVE HOMER INDEPENDENT March 24, 1998

JOURNAL CODE: FIND LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 776

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... that you can now take a picture on an electronic camera, beam it over by **infrared** to the phone, and then send the picture out by e-mail over the GSM...

...faxes nor browse the Web. While no one in their right mind would want to download images over GSM (see above), a quick visit to a Web site using a text...

... But it wasn't just smart phones that were shaking up the mobile phone sector. **Ericsson** showed a tiny infrared modem that clips on to the bottom of a mobile phone...

... a plug-in datacard, you point the little device at the computer to exchange data. **Ericsson** also showed a rather clever way to get extra value out of your mobile phone...

```
? show files;ds
File 15:ABI/Inform(R) 1971-2005/Jan 24
          (c) 2005 ProQuest Info&Learning
      16:Gale Group PROMT(R) 1990-2005/Jan 21
          (c) 2005 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2005/Jan 21
          (c) 2005 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2005/Jan 24
          (c) 2005 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Jan 21
          (c) 2005 The Gale Group
       9:Business & Industry(R) Jul/1994-2005/Jan 21
File
          (c) 2005 The Gale Group
      20:Dialog Global Reporter 1997-2005/Jan 24
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File 610:Business Wire 1999-2005/Jan 24
         (c) 2005 Business Wire.
File 613:PR Newswire 1999-2005/Jan 24
         (c) 2005 PR Newswire Association Inc
File 634:San Jose Mercury Jun 1985-2005/Jan 22
         (c) 2005 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2005/Jan 21
         (c) 2005 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File
      13:BAMP 2005/Jan W3
         (c) 2005 The Gale Group
File
      75:TGG Management Contents(R) 86-2005/Jan W3
         (c) 2005 The Gale Group
File
      95:TEME-Technology & Management 1989-2004/Jun W1
         (c) 2004 FIZ TECHNIK
Set
        Items
                Description
                PEER(X)PEER OR P2P OR P()2()P OR JXTA
S1
        57235
      4168022
S2
                MOBILE OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL-
              ()ASSISTANT OR BLACKBERRY OR BLACK()BERRY
S3
       289441
                (DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE
             OR AGENT? ? OR PROGRAM? ?)
S4
                S1 AND S2 AND S3
          268
S5
         5913
                S1 AND S2
S6
         1201
                S5 AND (DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S7
           84
                S1(3S)S2(3S)S3
S8
          453
                S1(3S)S2(3S)(DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S9
            9
                S7 NOT PY>2001
            7
                RD (unique items)
S10
                S8 NOT PY>2001
S11
           85
S12
           76
                S11 NOT S7
S13
           39
                RD (unique items)
S14
          213
                S8(3S)(FILE()SHARING OR SHARE OR TRANSFER?)
S15
           30
                S14 NOT PY>2001
S16
           17
                RD (unique items)
                S1(3S)S2(3S)(SHARING OR SHARE OR TRANSFER?)(5N)((FILE? ? OR
S17
          472
              MUSIC OR VIDEO? OR MOVIES) OR FILE()SHARING)
S18
          129
                S17(3S)(DOWNLOAD? OR DOWN()LOAD?)
S19
           81
                RD (unique items)
```

S20 5 S19 NOT PY>2000
S21 5 RD (unique items)

? t21/3, k/all

21/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08080546 Supplier Number: 66448004 (USE FORMAT 7 FOR FULLTEXT)
Unleashing the Power Peer of Peer -- Corporations are eyeing the technology that made Napster a household word for their own e-business apps. (Internet/Web/Online Service Information)

Strom, David VARbusiness, p31 Oct 30, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1884

... panel, you can turn it on.

- Napster is probably the most well-known example of P2P technology. It works by first installing a piece of software on the desktop. The software...

...software will allow you to search this catalog for the particular music you want to **download**, and then display other users who have stored the song on their hard drives. When you make your choice of music, you connect directly with the remote user and the **file transfer** is initiated, again using standard Internet protocols.

- Another class of technologies uses **P2P** as one element of its overall functionality. An example of this is MyCIO.com, a...

...existing virus patterns and trying to match the data on the disk with these patterns. **Downloading** these pattern files can be tedious and time-consuming, especially for corporations with hundreds of...

...from its peer before using the Internet to get the update. -

- Yet another example of **P2P** technology is uRoam. This software tries to solve the two-computer problem, whereby you work...are needed, uRoam's Hoppe explains. The first connects the user's client-a laptop, **mobile** phone, **PDA**, etc.-to uRoam. "The service then goes out and makes the connection back to the...

 $\dots$ second password comes from the client on the desktop. Once that is received and the P2P relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

21/3,K/2 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

2965039 Supplier Number: 02965039 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Unleashing the Power Peer of Peer -- Corporations are eyeing the technology that made Napster a household word for their own e-business apps
(Peer-to-peer applications such as Napster, are making inroads in the enterprise computing market, making thousands of PCs available for global testing; describes new offerings and future applications)
VAR Business, v XVI, n 22, p 31+

October 30, 2000

DOCUMENT TYPE: Journal ISSN: 0894-5802 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1874

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT:

...panel, you can turn it on.

- Napster is probably the most well-known example of  $\,$  P2P  $\,$  technology. It works by first installing a piece of software on the desktop. The software
- ...software will allow you to search this catalog for the particular music you want to **download**, and then display other users who have stored the song on their hard drives. When you make your choice of music, you connect directly with the remote user and the **file transfer** is initiated, again using standard Internet protocols.
- Another class of technologies uses **P2P** as one element of its overall functionality. An example of this is MyCIO.com, a...
- ...existing virus patterns and trying to match the data on the disk with these patterns. **Downloading** these pattern files can be tedious and time-consuming, especially for corporations with hundreds of...
- ...from its peer before using the Internet to get the update.
- Yet another example of **P2P** technology is uRoam. This software tries to solve the two-computer problem, whereby you worka laptop, **mobile** phone, **PDA**, etc.--to uRoam. "The service then goes out and makes the connection back to the...
- ...second password comes from the client on the desktop. Once that is received and the P2P relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

21/3,K/3 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

13593160 (USE FORMAT 7 OR 9 FOR FULLTEXT) Silicon Valley diary
Andy Goldberg
DAILY TELEGRAPH

November 02, 2000 JOURNAL CODE: FDTL LA

JOURNAL CODE: FDTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 903

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... need of a centralised server. It's first and most popular implementation has been the **music - sharing** site Napster, which has been battling in the courts against the big record labels.

Ray...

21/3,K/4 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2005 Financial Times Ltd. All rts. reserv.

0010583726 ACxxxxxx0328

SURVEY - FT-IT: Web-based promises prove hard to keep: ELECTRONIC BUSINESS by Carlos Grande: Having the technical capability is all very well, but it is not enough to ensure a successful online business. Regulatory and employment conditions among many others are also essential

CARLOS GRANDE

The Financial Times, Surveys ED, P 3

Wednesday, December 6, 2000

DOCUMENT TYPE: NEWSPAPER; Surveys LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT

Word Count: 1,050

...the biggest challenges.

Equally, hardware and software vendors which specialize in particular areas - such as **mobile** or television-based back-end software - are being told that clients require multi-device solutions...

...high cost of third-generation licences, rather than demonstrated ...
customer demand, then peer-to-peer ( P2P ) networking could be its opposite.
Controversial

**P2P** - and its popularized form of **file** - **sharing** represented by Napster, the **music** - **downloading** website, is a controversial and still largely unknown field. Yet the spread of Napster has...

21/3,K/5 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

04791547 Supplier Number: 65531253 (USE FORMAT 7 FOR FULLTEXT)

Endeavors Technology's pioneering MagiT peer-to-peer networking software version available free off website.

M2 Presswire, pNA Sept 27, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 831

... release of its open source, thin server, MagiExpress 1.0, is now available for free download off the company's websites (www.magisoft.net or www.endtech.com).

"Peer-to-peer...commercially available tools.

MagiExpress 1.0 provides a free, easy to use thin server for  ${\it file}$  sharing .

Users can create online communities and collaborate on electronic files across corporate and personal boundaries field activities with automated **mobile** messaging and coordination. A key feature of MagiDispatch is its graphic-based, drag and drop...print files stored on a distant desktop, laptop, or palmtop, whatever their location, without first **downloading** data or documents to the device.

-- MagiSeek - Searches and indexes files across distributed communities from...

24-Jan-05

? t16/3, k/all

16/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02275214 90017749

Startups vie for P2P application niches

Edwards, Morris

Communications News v38n11 PP: 72-73 Nov 2001

ISSN: 0010-3632 JRNL CODE: CNE

WORD COUNT: 1745

...TEXT: filesharing abilities with instant messaging and other capabilities to allow work groups to communicate and **share** information in a secure environment.

Groove's software lets workers connect to colleagues in virtual environments to **share** documents and collaborate on activities ranging from event planning to surfing the Internet together. The...

...private intranet behind a firewall.

Endeavors' Magi P2P software enables individuals or groups to find, share and act upon information anywhere and at anytime by making the power of a Web...

...Internet-enabled device. For instance, when Magi-enabled, Compaq's iPAQ Pocket PC becomes a wireless hand-held information and file server capable of two-way Web interaction with desktops, workstations...

...interaction is with next-generation search engines. Such engines could use software agents in a P2P architecture to gather and distribute more timely and comprehensive information than is currently possible.

CONTENT...

16/3,K/2 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08356153 Supplier Number: 70771582 (USE FORMAT 7 FOR FULLTEXT)
Endeavors Technology Leads Small Device P2P Development and Ports Python to
the Palm Operating System.

Business Wire, p0113

Feb 23, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 815

... More On Magi

Magi peer-to-peer technology enables organizations, groups and individuals to find, **share** and act upon information anywhere, at any time, by making the power of a Web...

...Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A P2P architecture white paper and the P2P Business Summary can be accessed at http://www.endeavors.com.

About Endeavors Technology

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc (www.tadpole.com), which has plants and...

16/3,K/3 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

08080546 Supplier Number: 66448004 (USE FORMAT 7 FOR FULLTEXT)
Unleashing the Power Peer of Peer -- Corporations are eyeing the technology that made Napster a household word for their own e-business apps. (Internet/Web/Online Service Information)

Strom, David VARbusiness, p31 Oct 30, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1884

- ... Peer Players," page 32). All P2P technologies use some combination of hardware and software to **share** a particular desktop resource over the Internet, in a way that a desktop acts as...
- ...Windows peer file-and-print services. Anyone operating a Windows 95 or better desktop can **share** files and printers with anyone else on a network, or even over the Internet itself...
- ...unintentionally make his or her files available to others who may not be authorized to **share** them. This P2P file-and-printer sharing is built into the Windows operating system; by...
- ...panel, you can turn it on.
- Napster is probably the most well-known example of **P2P** technology. It works by first installing a piece of software on the desktop. The software...
- ...software will allow you to search this catalog for the particular music you want to **download**, and then display other users who have stored the song on their hard drives. When...
- ...make your choice of music, you connect directly with the remote user and the file **transfer** is initiated, again using standard Internet protocols.
- Another class of technologies uses P2P as one element of its overall functionality. An example of this is MyCIO.com, a...
- ...existing virus patterns and trying to match the data on the disk with these patterns. **Downloading** these pattern files can be tedious and time-consuming, especially for corporations with hundreds of...
- ...from its peer before using the Internet to get the update.
- Yet another example of P2P technology is uRoam. This software tries to solve the two-computer problem, whereby you work...are needed, uRoam's Hoppe explains. The first connects the user's client-a laptop, mobile phone, PDA, etc.-to uRoam. "The service then goes out and makes the connection back to the...
- ...second password comes from the client on the desktop. Once that is received and the P2P relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

16/3,K/4 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

2965039 Supplier Number: 02965039 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Unleashing the Power Peer of Peer -- Corporations are eyeing the technology
that made Napster a household word for their own e-business apps
(Peer-to-peer applications such as Napster, are making inroads in the
enterprise computing market, making thousands of PCs available for global
testing; describes new offerings and future applications)

VAR Business, v XVI, n 22, p 31+

October 30, 2000

DOCUMENT TYPE: Journal ISSN: 0894-5802 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1874

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT

- ...Peer Players," page 32). All P2P technologies use some combination of hardware and software to **share** a particular desktop resource over the Internet, in a way that a desktop acts as...
- ...Windows peer file-and-print services. Anyone operating a Windows 95 or better desktop can **share** files and printers with anyone else on a network, or even over the Internet itself...
- ...unintentionally make his or her files available to others who may not be authorized to **share** them. This P2P file-and-printer sharing is built into the Windows operating system; by...
- ...panel, you can turn it on.
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...second password comes from the client on the desktop. Once that is received and the P2P relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

16/3,K/5 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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20091832 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Contra Costa Times, Walnut Creek, Calif., User Friendly Column

Yael Li-Ron

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CONTRA COSTA TIMES - WALNUT CREEK, CALIFORNIA)

December 02, 2001

JOURNAL CODE: KCCT LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 482

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... service has gone legit. Morality and ethics notwithstanding, here are some of the most popular **file** - **sharing** services around, and what you do with this information is between you and your conscience...

...and Morpheus (www.zeropaid.com/morpheus).

Note that, unlike Napster, these tools allow you to **download** all kinds of software, not just MP3s. Call me a hypocrite, but this is where I draw the line. I wouldn't **download** free software unless I own it and have misplaced the CDs (which happens to me only too often).

These **file** - **sharing** tools (also known as **P2P**, or peer-to-peer) are Windows programs. Mac users can find similar tools on www.zeropaid.com, which is a portal for **file** - **sharing** tools.

Yael Li-Ron has been writing about computers and the Internet for 15 years...

16/3,K/6 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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18459133 (USE FORMAT 7 OR 9 FOR FULLTEXT)

eMikolo Networks: The Java proxy

eMikolo Networks has turned a Napster-like idea into a legal and regulated business model. Together with a well-connected sales champion and deserter from Sun Micosystems, the company plans to conquer the world, but modestly.

Gilad Nass ISRAEL BUSINESS ARENA August 02, 2001

JOURNAL CODE: WIBR LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 2211

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and Proximity. Peer-To-Peer is a method to connect PCs to the Internet and **share** content and resources. The method won fame with Napster. Proximity is a method of finding...

...we will shortly understand.

In order to speed up the delivery process, users have to download a plug-in, which weighs 400 kb, from the site, at which point they

. . .

...to reduce the load on the site's main server. After the first user downloads some particular content from the site, eMikolo's technology directs the next user who downloads the same content to the fastest downloading point, either the server or the first user, and so on.

As noted, real-time...

16/3,K/7 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

16475193 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Management - Special report - The next Net generation.

Spencer E Ante. Additional reporting Amy Borrus and Robert Hof. COMPUTING, p55

May 03, 2001

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 859

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the web and its unwieldy pages. Some companies are doing that already.

New York-based **mobile** service Vindigo pushes information about restaurants to would-be diners' handheld computers. And software from...

... don't necessarily need the web. The music-sharing service Napster uses peer-to-peer ( P2P ) technology that skirts the servers where web pages are stored. Users can peek into each others' PCs, select songs, and download them over the Net. It's still unclear whether Napster will survive its battle with the music industry, but some P2P startups boast revenues and may soon be profitable. Take NextPage. The US startup expects to be profitable this year, based on its P2P technology that helps companies boost collaboration among employees.

One of its 150 customers, law firm...

... more efficient and improves client relationships. But it's not just startups that are pushing P2P . Intel has invested in upstart Groove Networks, which sells software that links PCs anywhere in a company so workers can **share** all kinds of data via the Net. And in March, Sun Microsystems acquired startup InfraSearch, which is developing a P2P search engine.

Another use of **P2P** technology is stringing together PCs to create a virtual machine that can attack big problems...

... than 100 million people. Now, they're spreading to other services, such as iTV and **mobile** phones. But AOL says making money from the service will be tough. 'It's not...

16/3,K/8 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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16475176 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Enterprise - Sun releases its peer-to-peer Jxta technology to developers.

Bryan Glick, bryan glick@vnu.co.uk.

COMPUTING, p27 May 03, 2001

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 337

### (USE FORMAT 7 OR 9 FOR FULLTEXT)

Joy hopes Jxta will encourage 'new and innovative distributed applications' for the web. Greater use of handheld devices and mobile phones for Internet access will lead to information and services being shared directly between devices, according to Sun. Jxta will manage how these devices connect, ensure security and help set up networks of peers.

Sun's first version of **Jxta** is available for developers to **download** free at www. **jxta** .org. Joy is asking the open-source community to help improve and enhance its functionality.

P2P technology lets computing devices communicate and share resources across the Internet without using a central server.

The highest profile examples of similar...

# 16/3,K/9 (Item 5 from file: 20) DIALOG(R)File 20:Dialog Global Reporter (c) 2005 The Dialog Corp. All rts. reserv.

15866402

Peer-to-peer touted for wider role

Peer-to-peer networking, as used by music sharing services such as Napster, is being touted for a much wider role in the emerging world of mobile internet access.

NEWSWIRE (VNU) March 28, 2001

JOURNAL CODE: WNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 415

Peer-to-peer ( P2P ) networking, as used by music sharing services such as Napster, is being touted for a much wider role in the emerging world of mobile internet access. Intel's Pat Gelsinger, vice president of the Intel architecture group, predicted last...

- ... Navigator, brought to the last. Curiously, Napster, easily the best-known application, is not pure **P2P** because it uses a server to link a user to a machine where adesired music...
- ...In both cases the effect is the same: to allow a community of peers to share resources. Every participating machine is, in effect, both client and server. P2P was creeping into offices andhomes almost unnoticed even before Napster hit the headlines, because it...
- ... desktop machines, accessible only by individual users, according to Bob Apollo, European vice president of P2P specialist Endeavors Technology. "Users must make a conscious effort to put files on a server...
- ...can be used by others," he said. By contrast files in public directories on a P2P system are available to all.Apollo does not see P2P replacing the server model. He says it is useful in certain types of applications, particularly...

...usual wide area network structure and whose only link may be a WAP phone or wireless -enabled organiser. P2P can also be used for extranets, allowing companies with standard internal networks to form ad...

... Cambridge-based Tadpole, has developed a suite of products under the name Magi to facilitate P2P networking on a variety of devices, including WAP phones. It claims to be able to...

... server.An open source thin server, MagiExpress 1.0 for Windows 98/2000, can be downloaded for free at www.magisoft.net or www.endtech.com. Java, Linux, and MacOS versions...

... devices.Other Magi modules include enterprise-class infrastructure software, a utility for searching and indexing P2P communities, and a servlet for embedded systems.

16/3,K/10 (Item 6 from file: 20)
DIALOG(R) File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

15486550 (USE FORMAT 7 OR 9 FOR FULLTEXT)

U.S. Managing Director of Digital Music Site Vitaminic.com Comments on Today's Napster Court Ruling

PR NEWSWIRE March 06, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 354

... music on the Web will be based on legal, subscription-based models with a P2P **file sharing** component. Vitaminic is poised to launch our subscription service this month, offering tracks from both...

... Group -- March 2001 - Vitaminic creates "Vitaminic Music Club," a subscription-based model that offers unlimited downloads About Vitaminic:

Vitaminic is the leading platform for the promotion and distribution of digital music on the Internet and other digital networks. Utilizing the latest broadband and wireless communications technologies, the company offers content from both independent artists and record companies, delivering music...

16/3,K/11 (Item 7 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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15305677 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Endeavors Technology: Endeavors Technology leads small device P2P development and ports Python to the Palm operating system

M2 PRESSWIRE

February 23, 2001

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 813

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... More On Magi

Magi peer-to-peer technology enables organizations, groups and individuals to find, **share** and act upon information anywhere, at any time, by making the power of a web...

...Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A P2P architecture white paper and the P2P Business Summary can be accessed at http://www.endeavors.com.

About Endeavors Technology

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16/3,K/12 (Item 8 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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14720970 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Tadpole Technology - New Peer-to-Peer Software
REGULATORY NEWS SERVICE
Japuary 19 2001

January 19, 2001

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 604

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Notes For Editors

Magi peer-to-peer technology enables organisations, groups and individuals to find, **share** and act upon information anywhere, at any time, by making the power of a web...

...Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A **P2P** architecture white paper can be accessed at http://www.endtech.com/html/Architecture.html.

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc (www.tadpole.com), which has plants and...

...and Carlsbad (California), and Cambridge, Edinburgh, Bristol and Reading (UK). For further information on Endeavors' **P2P** solutions, call 949-833-2800, email to info@endtech.com, or visit the company's website www.endtech.com.

An image of the Magi-enabled iPAQ Pocket PC can be downloaded from the following link - http://www.patcom-media.com/Magi-iPAQ.jpg

16/3,K/13 (Item 9 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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13593160 (USE FORMAT 7 OR 9 FOR FULLTEXT) Silicon Valley diary

Andy Goldberg
DAILY TELEGRAPH
November 02, 2000
JOURNAL CODE: FDTL

JOURNAL CODE: FDTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 903

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to the factory if something goes wrong.

Questra talks about its technology automatically dialling the mobile phone of a field technician. The ultimate goal is to create machines that

talk to each other with sophisticated diagnostic programs that fix other machines with a software download.

It is not just the Americans who are getting involved. Paul Kane, chairman of the...

...suffix which would be assigned exclusively to internet appliances.

Tuesday

The other hot acronym is **P2P** which stands for "peer to peer". It signifies a networking concept where individual computers connect, communicate and **share** information without the need of a centralised server. It's first and most popular implementation...

... users to create a virtual private network in which they will seamlessly be able to **share** information of all types. I'm sure quilt sewers and other collaborative workers will find...

16/3,K/14 (Item 10 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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13542590 (USE FORMAT 7 OR 9 FOR FULLTEXT)

vVault Announces Key Platform Enhancements for Mobile Users At Red Herring NDA 2000

PR NEWSWIRE

October 30, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 517

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Market research firm IDC estimates that the number of mobile workers is increasing at a rate of over 15% and 30% per year, in the U.S. and Western Europe respectively. "vVault continues to pioneer compelling mobile applications to meet the needs of the large and growing ranks of mobile users," said CEO Bill Ho. "From support for fax-based digitization of paper documents to wireless attachment management, vVault technologies truly enable today's mobile lifestyles."

vVault's **mobile** messaging services are designed to bring added convenience to **mobile** users by extending the utility of **mobile** devices. vVault's attachment management capability lets users view the text contents of virtually all attachment types — including images and MS Office files — on **mobile** devices, as well as print attachments to any fax machine on demand. Additionally, users can...

... notifications when faxes or emails arrive. Alerts can be sent to email addresses including most **mobile** phones or pagers. Notification is also integrated into vVault's fax capability, sending alerts when...

## ...successfully.

vVault's platform now also includes Content Finder(TM), a search tool that lets **mobile** consumers save **downloads**, MP3s, and videos into vVault accounts from **FTP** sites, peer-to-peer networks, and Web sites. Using a **mobile** phone, users can save an MP3 directly into a vVault account from the Gnutella network...

... Business Development, "The Internet has created an explosion of distribution channels for digital content, from FTP to P2P, creating an overwhelming variety of choices for how to get, manage, and share downloads . Content Finder(TM) streamlines the experience for PC and

mobile users, making it easier to get rich, authorized content wherever it lives on the Internet."

About vVault

vVault is the leading mobile application infrastructure company, providing enhanced messaging, document presentment, and m-storage solutions for online services...

16/3,K/15 (Item 1 from file: 476) DIALOG(R) File 476: Financial Times Fulltext (c) 2005 Financial Times Ltd. All rts. reserv.

0010583726 ACxxxxxx0328

SURVEY - FT-IT: Web-based promises prove hard to keep: ELECTRONIC BUSINESS by Carlos Grande: Having the technical capability is all very well, but it is not enough to ensure a successful online business. Regulatory and employment conditions among many others are also essential

CARLOS GRANDE

The Financial Times, Surveys ED, P 3

Wednesday, December 6, 2000

DOCUMENT TYPE: NEWSPAPER; Surveys LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT

Word Count: 1,050

...the biggest challenges.

Equally, hardware and software vendors which specialize in particular areas - such as mobile or television-based back-end software - are being told that clients require multi-device solutions...

...high cost of third-generation licences, rather than demonstrated customer demand, then peer-to-peer ( P2P ) networking could be its opposite.

Controversial

P2P - and its popularized form of file - sharing represented by Napster, the music- downloading website, is a controversial and still largely unknown field. Yet the spread of Napster has...

... Ray Ozzie, and Living Systems in Germany, will be to take the idea of computer file sharing and turn it into the basis of viable business and technical models for the workplace...

16/3,K/16 (Item 1 from file: 610)

DIALOG(R) File 610: Business Wire

(c) 2005 Business Wire. All rts. reserv.

00530425 20010601152B0668 (USE FORMAT 7 FOR FULLTEXT)

Concentus WorkBridge Java Engine Makes Internet and Peer-to-Peer Process Management Faster, Easier and More Flexible-Java process engine offers companies ability to rapidly execute XML-based processes and enhances peer-to-peer collaboration

Business Wire

Friday, June 1, 2001 14:38 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,700

...process,

such as an Internet hub for collaborative engineering. While the participants

may create and share common processes within the hub, they could also download

"Process Plug-Ins" - XML-defined processes with the Java Engine attached, and

all processes performed...

...a hub,

they can also be globally distributed directly between desktops and used within collaborative P2P networks now being commercialized. XML files can be

shared, and every node can have a...

...and manufacturing execution, and delegation of work to available resources with very little integration effort.

PDA -enabled Process Participation. Because of their small footprint, the Java engine-based Process Plug-Ins...

...process dictated by the patient's condition. Participants in a logistics process would also find PDA -enabled processes useful for remotely accessing inventory levels, releasing shipments and tracking deliveries.

Extending Large...

16/3,K/17 (Item 1 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM) (c) 2005 The Gale Group. All rts. reserv.

04791500 Supplier Number: 65531199 (USE FORMAT 7 FOR FULLTEXT)
Tadpole's Endeavors Technology Business Unit releases MagiExpress 1.0
peer-to-peer networking software.

M2 Presswire, pNA

Sept 27, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 488

RDATE:27092000

Cambridge -- Mobile computing and network infrastructure vendor Tadpole Technology plc today announced that its peer-to-peer ( P2P ) web software business unit, Endeavors Technology, Inc., has launched the official 1.0 version of...

...tools being developed by the Tadpole business unit under the Magi designation and can be **downloaded** freely from Endeavors' websites, www.magisoft.net or www.endtech.com. The 1.0 release...peer-to-peer instead of client-server technology, companies will be able to access, communicate, **share** and process information anywhere at anytime through any web-enabled device.

MagiExpress enables users to ability to  ${\tt share}$  , store and retrieve documents and other files from common applications to and from a federation...

...network of developers and the corporate world Endeavors' edge in the

development of real-world, P2P solutions."

About Tadpole

Tadpole Technology plc (www.tadpole.com) is a listed company on the

...rugged pen computer. Its Tadpole-Cartesia software business is an emerging leader in enterprise-class **mobile** information systems for the world's utilities, telecommunications and public service industries. Its Endeavors Technology...

```
? show files;ds
File 15:ABI/Inform(R) 1971-2005/Jan 24
          (c) 2005 ProQuest Info&Learning
      16:Gale Group PROMT(R) 1990-2005/Jan 21
          (c) 2005 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2005/Jan 21
          (c) 2005 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2005/Jan 24
          (c) 2005 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Jan 21
          (c) 2005 The Gale Group
File
       9:Business & Industry(R) Jul/1994-2005/Jan 21
          (c) 2005 The Gale Group
      20: Dialog Global Reporter 1997-2005/Jan 24
          (c) 2005 The Dialog Corp.
File 476: Financial Times Fulltext 1982-2005/Jan 24
          (c) 2005 Financial Times Ltd
File 610: Business Wire 1999-2005/Jan 24
          (c) 2005 Business Wire.
File 613:PR Newswire 1999-2005/Jan 24
          (c) 2005 PR Newswire Association Inc
File 634:San Jose Mercury Jun 1985-2005/Jan 22
          (c) 2005 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2005/Jan 21
          (c) 2005 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
          (c) 1999 PR Newswire Association Inc
File
      13:BAMP 2005/Jan W3
         (c) 2005 The Gale Group
File
      75:TGG Management Contents(R) 86-2005/Jan W3
         (c) 2005 The Gale Group
File
      95:TEME-Technology & Management 1989-2004/Jun W1
         (c) 2004 FIZ TECHNIK
Set
        Items
                Description
S1
        57235
                PEER(X) PEER OR P2P OR P()2()P OR JXTA
S2
      4168019
                MOBILE OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL-
             ()ASSISTANT OR BLACKBERRY OR BLACK()BERRY
S3
       289441
                (DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE
             OR AGENT? ? OR PROGRAM? ?)
S4
                S1 AND S2 AND S3
          268
S5
         5913
                S1 AND S2
S6
         1201
                S5 AND (DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S7
           84
                S1 (3S) S2 (3S) S3
S8
          453
                S1(3S)S2(3S)(DOWNLOAD? OR DOWN()LOAD? OR FTP?)
                S7 NOT PY>2001
S9
            9
            7
S10
                RD (unique items)
S11
           85
                S8 NOT PY>2001
S12
           76
                $11 NOT S7
S13
           39
                RD (unique items)
?
```

٠.,

? t10/3, k/all

10/3,K/1 (Item 1 from file: 16) DIALOG(R)File 16:Gale Group PROMT(R) (c) 2005 The Gale Group. All rts. reserv.

08237035 Supplier Number: 68873181 (USE FORMAT 7 FOR FULLTEXT) European Firm Cuts Costs With Voice Over IP. (Company Operations) Boyd, Jade

InternetWeek, p21

Jan 8, 2001

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 695

they hook up again, they've got the information." In addition to cutting down on wireless charges, Hughes said the VoIP service has all but eliminated voice call toll charges between...

...he said.

While VoIP connectivity is saving money, it doesn't provide the flexibility that wireless communications did. Hughes said the ideal situation would be to combine the two technologies so that VoIP sessions could be initiated with a wireless modem.

"That is a much more viable proposition for day-to-day operational use of...

...during the coming year. The ACD function works with incoming call center calls, automatically establishing P2P interactions between a caller and the most appropriate customer representative. For instance, a call from...

...can be installed simply by placing a link on a Web page. Lancaster said client software is automatically downloaded and installed so connections can begin with just a single click.

http://www.internetwk.com...

10/3, K/2(Item 1 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2005 The Gale Group. All rts. reserv.

12875243 SUPPLIER NUMBER: 67503522 (USE FORMAT 7 OR 9 FOR FULL TEXT). Peer-to-Peer Computing.

BRAKEMAN, LYNNE

Heating, Piping, Air Conditioning, 72, 11, 66

Nov, 2000

ISSN: 0017-940X LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1387 LINE COUNT: 00115

you work that way, you are in a constant race to keep the information current. P2P will completely revolutionize that process." Several other P2P startups are developing applications that allow collaboration via mobile devices. Irvine, Calif.-based Endeavors Technology Inc. recently released MagiExpress, which enables PDAs, cell phones, and wireless computers to use a single shared, secure workspace. According to the company, "MagiExpress enables users...

10/3, K/3(Item 1 from file: 9) DIALOG(R) File 9: Business & Industry(R) (c) 2005 The Gale Group. All rts. reserv.

3015488 Supplier Number: 03015488 (USE FORMAT 7 OR 9 FOR FULLTEXT)

European Firm Cuts Costs With Voice Over IP

(Customer call center concern European Customer Care (Letterkenny, Ireland) uses peer-to-peer voice-over-IP service to cut costs of interoffice and wireless communications with field service personnel)

InternetWeek, p 21

January 08, 2001

DOCUMENT TYPE: Journal ISSN: 0746-8121 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 630

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT:

...they hook up again, they've got the information."

In addition to cutting down on wireless charges, Hughes said the VoIP service has all but eliminated voice call toll charges between...

...he said.

While VoIP connectivity is saving money, it doesn't provide the flexibility that wireless communications did. Hughes said the ideal situation would be to combine the two technologies so that VoIP sessions could be initiated with a wireless modem.

"That is a much more viable proposition for day-to-day operational use of  $\dots$ 

...during the coming year. The ACD function works with incoming call center calls, automatically establishing **P2P** interactions between a caller and the most appropriate customer representative. For instance, a call from...

...can be installed simply by placing a link on a Web page. Lancaster said client **software** is automatically **downloaded** and installed so connections can begin with just a single click.

http://www.internetwk.com...

# 10/3,K/4 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

· 20091832 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Contra Costa Times, Walnut Creek, Calif., User Friendly Column

Yael Li-Ron

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CONTRA COSTA TIMES - WALNUT CREEK, CALIFORNIA)

December 02, 2001

JOURNAL CODE: KCCT LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 482

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... proxim.com), Linksys (www.linksys.com), Intel (www.intel.com) and Belkin (www.belkin.com).

Wireless networks are designed to go through walls, and the notebook can be 150 to 300...

... CDs (which happens to me only too often).

These file-sharing tools (also known as P2P, or peer-to-peer) are Windows programs. Mac users can find similar tools on www...

10/3,K/5 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

15480746

Bug Watch: Can we predict the future?

Last week saw the appearance of the first worm targeted at the new trend ofpeer-to-peer computing. While not hugely destructive, the gnutella worm was effective as a proof of concept as it demonstrated that file exchange software is aviable target for att

NEWSWIRE (VNU) March 06, 2001

JOURNAL CODE: WNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 834

... virus is new or old. However, if they disable or fail to update their AV **software** , or **download** unknown files from the internet, they open themselves to attack. Vendors may be able to...

10/3,K/6 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

13593160 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Silicon Valley diary
Andy Goldberg

Andy Goldberg DAILY TELEGRAPH November 02, 2000

JOURNAL CODE: FDTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 903

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... to the factory if something goes wrong.

Questra talks about its technology automatically dialling the **mobile** phone of a field technician. The ultimate goal is to create machines that talk to...

...suffix which would be assigned exclusively to internet appliances.

Tuesday

The other hot acronym is P2P which stands for "peer to peer". It signifies a networking concept where individual computers connect...

10/3,K/7 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

13185488

Companies News: TechWatcher - Tadpole's Successful Hatch

INVESTORS CHRONICLE, p58

October 06, 2000

JOURNAL CODE: FIC LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 68

...which lets users work together on electronic files across corporate and personal boundaries, can be **downloaded** from Tadpole's **software** business unit websites at www.magisoft.net and www.endtech.com.

#### ? t13/3, k/all

13/3,K/1 (Item 1 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02275214 90017749

Startups vie for P2P application niches

Edwards, Morris

Communications News v38n11 PP: 72-73 Nov 2001

ISSN: 0010-3632 JRNL CODE: CNE

WORD COUNT: 1745

...TEXT: Internet-enabled device. For instance, when Magi-enabled, Compaq's iPAQ Pocket PC becomes a wireless hand-held information and file server capable of two-way Web interaction with desktops, workstations...

...interaction is with next-generation search engines. Such engines could use software agents in a **P2P** architecture to gather and distribute more timely and comprehensive information than is currently possible.

CONTENT...

# 13/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02248568 88519260

# Sun plans p-to-p splash

Scannell, Ed

InfoWorld v23n45 PP: 24 Nov 5, 2001

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 399

...TEXT: p-to-p applications for handheld and other small devices. This version will also support wireless p-to-p capabilities.

Also at next week's show, Sun's professional services unit...

...announce programs to support those developers and enterprise users interested in developing prototype applications for **Jxta** for a fee.

"All the APIs, documentation, [and] protocol stacks are in [Version 1.0...

...said Ingrid Van Den Hoogen, director of business development and marketing for Sun's Project **Jxta** in Cupertino, Calif.

Sun's announcement is something of a counterpunch to Microsoft's recent...

# 13/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02201486 76646303

# Peer-to-peer potential

Breidenbach, Susan

Network World v18n31 PP: 44-46 Jul 30, 2001

ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 2776

...TEXT: you better control or at least better knowledge of what is happening on the desktop."

JXTA includes peer-monitoring hooks that will enable the management of a peer node. People can...

...to administer laptops in the field on a peer-to-- peer basis.

"Say there are **mobile** users in the field who need new virus signatures or other software updates," says Frank...

...could over the general network. It enables customization to each desktop rather than a general **download** to everyone."

Administrative overhead is one of the gating factors for peer-to-peer applications...

13/3,K/4 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02133284 69180674

Potential uses help brighten future of P2P

Fox, Pimm

Computerworld v35n9 PP: 24-25 Feb 26, 2001

ISSN: 0010-4841 JRNL CODE: COW

WORD COUNT: 453

...TEXT: cycle sharing, collaboration, knowledge management and secondary e-commerce as distinct P2P uses.

Using a **P2P** setup, you could put an agent on a computer to monitor hardware or software changes...

...a radio telescope in the search for extraterrestrial intelligence, has more than 2 million volunteers downloading and processing data.

The basic premise: There are PCs around the world doing nothing or...

...the computing and storage capacities that are already paid for. But don't think of P2P as being limited to PCs.

Any device - a PDA or Internet-enabled phone, for example - can behave as a peer. For instance, a call could be put out for plumbers via a P2P network. Once connected to a Web site, a user could monitor the dispatched service.

" P2P computing is all about the Internet," says Morrow.

P2P is also getting attention in health...

13/3,K/5 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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09264538 Supplier Number: 80616680 (USE FORMAT 7 FOR FULLTEXT)

Submitting to peer pressure. (INSIGHT).

Harvey, Fiona

New Media Age, p30(1)

Nov 22, 2001

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1164

... network and just two minutes longer than on MusicNet.

Just as with centralised networks, these P2P networks offer the ability to authenticate users and encrypt the files. Also, the user requires...

...president of the Recording Industry Association of America, gave a speech to a conference on P2P technology in which she welcomed the idea of P2P networks. She added: "The problem with P2P is not the technology, but how it's used. The multiple exciting applications for P2P that are being discussed show the limitless potential of the technology. The ability to achieve...

...a flaw in WebNoize's reasoning, however. The report states that once a file is downloaded from a PC to a portable device, most systems ensure that the file can't...from other analyst firms like Analysys have highlighted the problems that could be caused by P2P piracy from one wireless device to another in the future.

If this problem can be solved, then **P2P** networks should prove an attractive proposition to media companies. "Content owners must realise that **P2P** networking isn't an anti-capitalist movement," the report concludes. Ironically, the same technology that...

# 13/3,K/6 (Item 2 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

09157884 Supplier Number: 79839440 (USE FORMAT 7 FOR FULLTEXT)
Sun plans p-to-p splash - Open-source Jxta platform launch signals renewed
.Net competition effort.

Scannell, Ed

InfoWorld, v23, n45, p24

Nov 5, 2001

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 433

... p-to-p applications for handheld and other small devices. This version will also support **wireless** p-to-p capabilities.

Also at next week's show, Sun's professional services unit...

...announce programs to support those developers and enterprise users interested in developing prototype applications for <code>Jxta</code> for a fee.

"All the APIs, documentation, (and) protocol stacks are in (Version 1.0...

...said Ingrid Van Den Hoogen, director of business development and marketing for Sun's Project Jxta in Cupertino, Calif.

Sun's announcement is something of a counterpunch to Microsoft's recent...

02:40 PM

13/3,K/7 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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24-Jan-05 3

09082744 Supplier Number: 79179523 (USE FORMAT 7 FOR FULLTEXT)

Peers are heirs to Napsier's throne. (Industry Overview)

Koranteng, Juliana

Music & Media, v19, n42, p9

Oct 13, 2001

Language: English Record Type: Fulltext

Article Type: Industry Overview

Document Type: Magazine/Journal; Trade

Word Count: 2018

... Pressplay (see story front page).

Samit doesn't deny the potential threat of the illegal **P2P** services. "There will always be piracy in the physical and digital form. And when these...

...its commercial service in October. Founder Paul Myers plans to make Wippit appealing by adding **downloadable** ringtones for **mobile** phones, artist biographies, interviews and photos.

Additionally, the music industry has the law on its...

...European Union's Copyright Directive also contains anti-piracy provisions to discourage growth of illegal P2P services.

"We took down about 30,000 illegal sites last year, and we expect that...

# 13/3,K/8 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08990635 Supplier Number: 78267849 (USE FORMAT 7 FOR FULLTEXT) A Cure for Fear of Peering.

RYZIK, MELENA Z.

Internet World, v7, n16, p16

Sept 1, 2001

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1741

a team of about 20 engineers at Sun, along with 4,500 registered users of **JXTA** .org, who have already **downloaded** the technology approximately 90,000 times. Because of the distributed nature of the project, Reid...

...when it will be complete, but believes its impact will be significant. "The impact of **JXTA** really is to lower the barrier to entry for the developers of these new applications...

...up people's experience with the technology is just what Reid has in mind when **JXTA** is complete. "What I am seeing today is very much a reflection of the questions...

...this technology to use in their enterprise."

The most common and most useful applications of <code>JXTA</code>, according to Reid, will be in the areas of collaboration and communication. <code>JXTA</code> 's array of services—searching, indexing, caching, security, authentication, and authorization—are uniquely suited to such practices as content delivery, distributed computing, and other open—ended business processes.

" JXTA provides a common framework," Reid says, which should allay many concerns. "It provides a basic mechanism to ensure that some of these

4

fears are unfounded," he says. JXTA has already attracted a few partners, who are using it to automate and define business processes. And the next step in P2P technology, making it available to wireless devices, is already underway at Sun.

P2P revolution? Maybe not, or at least not yet...

13/3,K/9 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08698505 Supplier Number: 75350595 (USE FORMAT 7 FOR FULLTEXT)

Central Command Announces That Over 1.6 Million People Have Downloaded

AntiVirus expert; Centralcommand.com is Quickly Becoming the Standard

Virus Protection Portal On the Internet.

Business Wire, p2410

June 7, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 589

... the cumbersome duty of visiting an anti-virus developer's web site every week to **download** and install the latest anti-virus patches and fixes.

"AntiVirus eXpert with its modular, compact...

...borne viruses are delivered to the email application. Additionally AntiVirus eXpert protects Peer-2-Peer ( P2P ) users from viruses sent to them during a live chat session. AntiVirus eXpert uses a...

...their companies' networks may be accomplished remotely via the Internet through any compatible browser or **Wireless** Application Protocol (WAP) enabled **mobile** device.

AntiVirus eXpert starts at \$38.95, and a free 30-day trial version may be **downloaded** from www.centralcommand.com or obtained by contacting Central Command toll-free at 877-943...

13/3,K/10 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08356153 Supplier Number: 70771582 (USE FORMAT 7 FOR FULLTEXT)

Endeavors Technology Leads Small Device P2P Development and Ports Python to the Palm Operating System.

Business Wire, p0113

Feb 23, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 815

... Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A P2P architecture white paper and the P2P Business Summary can be accessed at http://www.endeavors.com.

About Endeavors Technology

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc (www.tadpole.com), which has plants and...

13/3,K/11 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

08254974 Supplier Number: 69551940 (USE FORMAT 7 FOR FULLTEXT)

2001: e-topia or cyberspace oddity?

Marketing Week, v23, n45, p37

Dec 14, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1202

... Open technology platform, rather than today's heavily walled gardens. (See Agency Watch, page 49).

MOBILE INTERNET: WAP a load of hype. But figures indicate there'll be a lot of WAP-enabled mobile phones bought as presents this Christmas, so the market might yet get a belated boost...

...iMode technology to make inroads into Europe and the US, and the cross-fertilisation of **mobile** phones with personal digital assistants like Palm and Handspring.

PEER TO PEER: Napster, Gonutella and...

...year, and sell themselves as a way to try before you buy. Other kinds of **P2P** websites, such as consumer comparison services, are set to become more interesting to marketers.

PERSONALISATION...

...discussion ad nauseam. It is more likely to make an impact next year as the **mobile** Net takes off and location-based marketing kicks in.

PORTAL: Another overused buzzword which quickly...

...usage.

PUSH: Pushing information our to Internet users while they're online, but not actively **downloading** anything, will become a huge new technology in 2001 -- and with big implications for marketing...

13/3,K/12 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

08080546 Supplier Number: 66448004 (USE FORMAT 7 FOR FULLTEXT)
Unleashing the Power Peer of Peer -- Corporations are eyeing the technology that made Napster a household word for their own e-business apps. (Internet/Web/Online Service Information)

Strom, David VARbusiness, p31 Oct 30, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1884

... panel, you can turn it on.

- Napster is probably the most well-known example of **P2P** technology. It works by first installing a piece of software on the desktop. The software...

...software will allow you to search this catalog for the particular music

you want to download , and then display other users who have stored the song on their hard drives. When...

...the file transfer is initiated, again using standard Internet protocols.

- Another class of technologies uses P2P as one element of its overall functionality. An example of this is MyCIO.com, a...

...existing virus patterns and trying to match the data on the disk with these patterns. **Downloading** these pattern files can be tedious and time-consuming, especially for corporations with hundreds of...

...from its peer before using the Internet to get the update.

- Yet another example of P2P technology is uRoam. This software tries to solve the two-computer problem, whereby you work...are needed, uRoam's Hoppe explains. The first connects the user's client-a laptop, mobile phone, PDA, etc.-to uRoam. "The service then goes out and makes the connection back to the...

 $\dots$  second password comes from the client on the desktop. Once that is received and the P2P relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

13/3,K/13 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07670160 Supplier Number: 63833888 (USE FORMAT 7 FOR FULLTEXT)
SpinRecords.com to Deliver Wireless Access to Digital Music Powered by
MobileEngines.

PR Newswire, pNA August 3, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 524

... content directly through wireless devices, announced Wayne Irving, president and CEO of Solutions Media.

The wireless Web is the next big technology revolution, along with subscription models, in creating and distributing...

...recordings from artists on www.spinrecords.com for only \$4.95 a month, on any wireless device with an Internet connection. Users will also have exclusive access to up-to-date...

...in the Internet economy," said Wayne Irving, president and CEO of SpinRecords.com. "By offering wireless accessibility to our content and music catalog, we are reaching not only the early-adopters but we are positioning ourselves for the explosion in wireless music devices."

Today an estimated 7.4 million people use wireless Web devices to send and receive information. Research by IDC predicts that by the year 2003, there will be 186 million wireless subscribers and over 61.5 million people using these devices to access the Internet. By 2005, mobile commerce is expected to reach \$44.5 billion people in the U.S. alone, with entertainment content expected to be a driving force of market penetration.

"Wireless downloadable digital music is revolutionizing the music industry and is greatly affecting traditional distribution. With MP3 playback technology being built into many wireless devices, we are providing users with the first unlimited access to music from wireless

...now, while receiving an unprecedented 60% of the revenues from sales of their CDs, digital **downloads** and merchandise. SpinRecords.com is dedicated to providing unmatched "artist-friendly" services utilizing the technology...

...technology platform based on revolutionary "angle of vision" data distribution architecture, to drive B2C, C2C & P2P transactions and interaction.

13/3,K/14 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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3263986 Supplier Number: 03263986 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The Future of Cards in Payment

(Subscriber identity module cards in cellular phones are becoming more popular in Denmark, at the expense of payment cards)

Card Technology, v 2, n 10, p 56+

October 2001

DOCUMENT TYPE: Journal ISSN: 1093-1279 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 4230

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT:

...payment brands, whether the cards remain in their familiar physical form, are stored in a **wireless** device, or are hidden on some point on the Internet.

Payment Goes Mobile

Service Backers Rollout
Banxafe Mobile Banksys and member banks May 2002

Belgium

Click Payment Orange France (France Telecom Mobiles) Fall...

...and others

Omnipay Italy Omnitel (Vodafone), Visa International Late 2001

Italy, Deutsche Bank-Italy

italy, beutsche Bank-Italy

Orange Mobile PBS, Orange June 2001

Payment Denmark

Paiement CB Sur Cartes Bancaires, Orange France Mid-2000

Mobile France

Paybox Germany Deutsche Bank, Debitel, venture May 2000

capital

Service Comments

Bankafe Mobile Banksys' Bankafe system puts an EMV debit or credit

Belgium application, along with a new...

... set the standard for micropayments,

billing its more than 27 million i-mode customers for **downloads** of cartoons, games and other small purchases. It will experiement with vending and ticket purchasing...

... Telcom Italia and a group of Italian banks

also are also launching a service.

Orange Mobile
Payment Denmark
Paiement CB Sur
Mobile France

Credit and debit payment and recharing on Internet, at real POS, and on WAP phones.

Customers pay for Internet and real POS purchases, as well as air time top-ups with chip-based payment cards, inserting the cards in dual-slot mobile phones. Orange claims only 300,000 infrequent users. Independent payment service seeks to establish international brand for payments on the Internet, real POS, P2P, delivered services and taxis. Customers can draw payments from their debit accounts, based

Paybox Germany

13/3,K/15 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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on their...

2965039 Supplier Number: 02965039 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Unleashing the Power Peer of Peer -- Corporations are eyeing the technology
that made Napster a household word for their own e-business apps
(Peer-to-peer applications such as Napster, are making inroads in the
enterprise computing market, making thousands of PCs available for global
testing; describes new offerings and future applications)

VAR Business, v XVI, n 22, p 31+

October 30, 2000

DOCUMENT TYPE: Journal ISSN: 0894-5802 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1874

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT:

- ...panel, you can turn it on.
- Napster is probably the most well-known example of P2P technology. It works by first installing a piece of software on the desktop. The software
- ...software will allow you to search this catalog for the particular music you want to download , and then display other users who have stored the song on their hard drives. When...
- ...the file transfer is initiated, again using standard Internet protocols.
- Another class of technologies uses **P2P** as one element of its overall functionality. An example of this is MyCIO.com, a...
- ...existing virus patterns and trying to match the data on the disk with these patterns. **Downloading** these pattern files can be tedious and time-consuming, especially for corporations with hundreds of...
- ...from its peer before using the Internet to get the update.
- Yet another example of **P2P** technology is uRoam. This software tries to solve the two-computer problem, whereby you worka laptop, **mobile** phone, **PDA**, etc.--to uRoam. "The service then goes out and makes the connection back to the...
- ...second password comes from the client on the desktop. Once that is

received and the **P2P** relationship is made, "the uRoam service gets out of the way," he says.

"URoam is...

13/3,K/16 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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18459133 (USE FORMAT 7 OR 9 FOR FULLTEXT)

eMikolo Networks: The Java proxy

eMikolo Networks has turned a Napster-like idea into a legal and regulated business model. Together with a well-connected sales champion and deserter from Sun Micosystems, the company plans to conquer the world, but modestly.

Gilad Nass

ISRAEL BUSINESS ARENA

August 02, 2001

JOURNAL CODE: WIBR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 2211

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... we will shortly understand.

In order to speed up the delivery process, users have to download a plug-in, which weighs 400 kb, from the site, at which point they

...to reduce the load on the site's main server. After the first user downloads some particular content from the site, eMikolo's technology directs the next user who downloads the same content to the fastest downloading point, either the server or the first user, and so on.

As noted, real-time...

... a platform on which future applications can be built, such as traffic alleviation systems for **cellular** networks. It all depends on the developer's domain.

How does someone recruit 25...

... the language Sun Microsystems invented. In June, Sun Micosystems chief scientist Bill Joy revealed his **JXTA** vision.

Joy claimed that all Peer-To-Peer based developments, such as Napster and Gnutella...

... fees to present their products. Our aim, Joy said at the Java One convention where **JXTA** was revealed, is to present a content platform on which it is easy to create...

13/3,K/17 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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17121110 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Central Command: Central Command announces that over 1.6 million people have downloaded AntiVirus eXpert; Centralcommand.com is quickly becoming the standard virus protection portal on the Internet

M2 PRESSWIRE June 08, 2001

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 578

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... borne viruses are delivered to the email application. Additionally AntiVirus eXpert protects Peer-2-Peer ( P2P ) users from viruses sent to them during a live chat session.

AntiVirus eXpert uses a...

... their companies' networks may be accomplished remotely via the Internet through any compatible browser or **Wireless** Application Protocol (WAP) enabled **mobile** device.

AntiVirus eXpert starts at USD38.95, and a free 30-day trial version may be **downloaded** from www.centralcommand.com or obtained by contacting Central Command toll-free at 877-943...

13/3,K/18 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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16475193 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Management - Special report - The next Net generation.

Spencer E Ante. Additional reporting Amy Borrus and Robert Hof. COMPUTING, p55

May 03, 2001

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 859

(USE FORMAT 7 OR 9 FOR FULLTEXT)

 $\dots$  Net cognoscenti are betting on rekindling the mega-innovation of the web's early days.

Wireless is currently the highest-profile new application. While wireless web applications have been a letdown so far, that's partly because most have tried to cram web pages through the slow connections and tiny screens of mobile phones and handhelds. Still, the number of wireless Net users is expected to soar to 225 million in 2002, from 40 million last...

- ...the web and its unwieldy pages. Some companies are doing that already.

  New York-based **mobile** service Vindigo pushes information about restaurants to would-be diners' handheld computers. And software from...
- ... don't necessarily need the web. The music-sharing service Napster uses peer-to-peer ( P2P ) technology that skirts the servers where web pages are stored. Users can peek into each others' PCs, select songs, and download them over the Net. It's still unclear whether Napster will survive its battle with the music industry, but some P2P startups boast revenues and may soon be profitable. Take NextPage. The US startup expects to be profitable this year, based on its P2P technology that helps companies boost collaboration among employees.

One of its 150 customers, law firm...

- $\dots$  more efficient and improves client relationships. But it's not just startups that are pushing **P2P** . Intel has invested in upstart Groove Networks, which sells software that links PCs anywhere in...
- ... via the Net. And in March, Sun Microsystems acquired startup

InfraSearch, which is developing a P2P search engine.

Another use of P2P technology is stringing together PCs to create a virtual machine that can attack big problems...

... than 100 million people. Now, they're spreading to other services, such as iTV and mobile phones. But AOL says making money from the service will be tough. 'It's not...

13/3,K/19 (Item 4 from file: 20) DIALOG(R) File 20: Dialog Global Reporter (c) 2005 The Dialog Corp. All rts. reserv.

16475176 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Enterprise - Sun releases its peer-to-peer Jxta technology to developers.
Bryan Glick, bryan\_glick@vnu.co.uk.

COMPUTING, p27

May 03, 2001

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 337

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Joy hopes Jxta will encourage 'new and innovative distributed applications' for the web. Greater use of handheld devices and mobile phones for Internet access will lead to information and services being shared directly between devices, according to Sun. Jxta will manage how these devices connect, ensure security and help set up networks of peers.

Sun's first version of Jxta is available for developers to download free at www. jxta .org. Joy is asking the open-source community to help improve and enhance its functionality.

technology lets computing devices communicate and share resources across the Internet without using a central...

13/3,K/20 (Item 5 from file: 20) DIALOG(R) File 20: Dialog Global Reporter (c) 2005 The Dialog Corp. All rts. reserv.

15866402

Peer-to-peer touted for wider role

Peer-to-peer networking, as used by music sharing services such as Napster, is being touted for a much wider role in the emerging world of mobile internet access.

NEWSWIRE (VNU) March 28, 2001

JOURNAL CODE: WNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 415

Peer-to-peer ( P2P ) networking, as used by music sharing services such as Napster, is being touted for a much wider role in the emerging world of mobile internet access. Intel's Pat Gelsinger, vice president of the Intel architecture group, predicted last...

... Navigator, brought to the last. Curiously, Napster, easily the best-known application, is not pure P2P because it uses a server to link a user to a machine where adesired music...

... of peers to share resources. Every participating machine is, in effect, both client and server. P2P was creeping into offices andhomes almost

unnoticed even before Napster hit the headlines, because it...

- ... desktop machines, accessible only by individual users, according to Bob Apollo, European vice president of P2P specialist Endeavors Technology. "Users must make a conscious effort to put files on a server...
- ...can be used by others," he said. By contrast files in public directories on a P2P system are available to all.Apollo does not see P2P replacing the server model. He says it is useful in certain types of applications, particularly...
- ...usual wide area network structure and whose only link may be a WAP phone or wireless -enabled organiser. P2P can also be used for extranets, allowing companies with standard internal networks to form ad...
- ... Cambridge-based Tadpole, has developed a suite of products under the name Magi to facilitate P2P networking on a variety of devices, including WAP phones. It claims to be able to...
- ... server. An open source thin server, MagiExpress 1.0 for Windows 98/2000, can be downloaded for free at www.magisoft.net or www.endtech.com. Java, .... Linux, and MacOS versions...
- ... devices.Other Magi modules include enterprise-class infrastructure software, a utility for searching and indexing P2P communities, and a servlet for embedded systems.

13/3,K/21 (Item 6 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter (c) 2005 The Dialog Corp. All rts. reserv.

15823338 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Pocit Labs to Enable a New Generation of Games for Short-Range Wireless P2P Networks

BUSINESS WIRE

March 27, 2001

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 537

(USE FORMAT 7 OR 9 FOR FULLTEXT)

handhelds, Smartphones and embedded devices, without having to access the underlying support for creating dynamic wireless P2P ad hoc networks.

"Since entertainment applications drive and develop the use of new technologies...

...entertainment applications will play an important role in the deployment of our products and Bluetooth wireless technology. Therefore, it is important for us to be able to support new gaming possibilities with our products, " says Per Karlsson, Pocit Labs.

About BlueTalk

BlueTalk is optimized for local wireless communication and utilizes the benefits of local networking. Support for ad hoc P2P networking gives BlueTalk users the freedom to communicate in groups without any external infrastructure. Other...

... software development company that is pioneering a dramatic transformation in the way people communicate with wireless technology. Headquartered in Uppsala, Sweden, and with local representation in San

Francisco, USA, Pocit Labs cooperates with leading companies in the wireless industry. The unique product, BlueTalk, is the world's first true peer-to-peer network...

... brought to you by BIT http://www.bit.se The following files are available for download: http://www.bit.se/bitonline/2001/03/27/20010327BI T00740/bit0002.doc http://www.bit.se...

13/3,K/22 (Item 7 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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15486550 (USE FORMAT 7 OR 9 FOR FULLTEXT)

U.S. Managing Director of Digital Music Site Vitaminic.com Comments on Today's Napster Court Ruling

PR NEWSWIRE

March 06, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 354

... distributing music on the Web will be based on legal, subscription-based models with a P2P file sharing component. Vitaminic is poised to launch our subscription service this month, offering tracks...

... Group -- March 2001 - Vitaminic creates "Vitaminic Music Club," a subscription-based model that offers unlimited downloads About Vitaminic: Vitaminic is the leading platform for the promotion and distribution of digital music on the Internet and other digital networks. Utilizing the latest broadband and wireless communications technologies, the company offers content from both independent artists and record companies, delivering music...

13/3,K/23 (Item 8 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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15305677 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Endeavors Technology: Endeavors Technology leads small device P2P development and ports Python to the Palm operating system

M2 PRESSWIRE

February 23, 2001

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 813

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A P2P architecture white paper and the P2P Business Summary can be accessed at http://www.endeavors.com.

About Endeavors Technology

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc (www.tadpole.com), which has plants and...

13/3,K/24 (Item 9 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

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14720970 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Tadpole Technology - New Peer-to-Peer Software
REGULATORY NEWS SERVICE
January 19, 2001

JOURNAL CORP. WENG LANGUAGE: English REGO

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 604

#### (USE FORMAT 7 OR 9 FOR FULLTEXT)

... Advanced Research Project Agency (DARPA), and integrates Web Distributed Authoring and Versioning (WebDAV) technology. A P2P architecture white paper can be accessed at http://www.endtech.com/html/Arc hitecture.html.

Endeavors Technology is a wholly owned subsidiary of **mobile** computing and network infrastructure vendor Tadpole Technology plc (www.tadpole.com), which has plants and...

...and Carlsbad (California), and Cambridge, Edinburgh, Bristol and Reading (UK). For further information on Endeavors' **P2P** solutions, call 949-833-2800, email to info@endtech.com, or visit the company's website www.endtech.com.

An image of the Magi-enabled iPAQ Pocket PC can be **downloaded** from the following link - http://www.patcom-media.com/Magi-iPAQ.jpg

# 13/3,K/25 (Item 10 from file: 20)

DIALOG(R) File 20: Dialog Global Reporter (c) 2005 The Dialog Corp. All rts. reserv.

14506015 (USE FORMAT 7 OR 9 FOR FULLTEXT)

BUSINESS: CAUGHT IN THE NET: Much more than a bubble: The lesson of history is that the web's flaky start need not be fatal

JOHN NAUGHTON OBSERVER, p23

December 31, 2000

JOURNAL CODE: FOBS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1272

# . (USE FORMAT 7 OR 9 FOR FULLTEXT)

... a central database enabling subscribers to locate MP3 files on other people's machines, and **download** from those machines if desired. What he created, in effect, was a system which turned...

...doling out MP3 files on request, using what has become known as 'peer to peer' ( P2P ) networking.

In less than 18 months, Napster attracted 38 million members, which made it one...it's just another dotcom. What matters is that it has spawned an internet technology - P2P networking - which is potentially as revolutionary as the web.

We are rapidly moving to an era when millions of people will have broadband connections to the net via fixed and wireless links. If even a fraction of these newly wired users allow their machines to become P2P hosts, which means acting as servers for particular purposes, none of which need have anything...

# 13/3,K/26 (Item 11 from file: 20)

DIALOG(R) File 20: Dialog Global Reporter (c) 2005 The Dialog Corp. All rts. reserv.

13931581 (USE FORMAT 7 OR 9 FOR FULLTEXT) Tadpole Technology - Acquisition/Placing/Rights REGULATORY NEWS SERVICE November 22, 2000

JOURNAL CODE: WRNS RECORD TYPE: FULLTEXT LANGUAGE: English

WORD COUNT: 4779

(USE FORMAT 7 OR 9 FOR FULLTEXT)

and TXU Electric and Gas Corporation in the USA. Endeavors

Endeavors designs peer-to-peer ( P2P ) collaboration, workflow and information management software. Peer-to-peer technology removes the dependence on a central server and...

... single shared workspace and includes Web Distributed Authoring and Versioning (WebDAV) technology. MagiWAP transforms the mobile phone into a smart remote controller so that WAP phone users can access, read, move, e-mail, fax or print files stored on a desktop or laptop without first downloading data or documents to the device. MagiDispatch is a service automation application that manages offsite or field activities with automated mobile messaging and co-ordination.

Endeavors is a member of the Peer-to-Peer Working Group formed in 2000 by Intel Corporation Inc. to help develop and implement global P2P infrastructure standards.

The Magi products use existing web protocols and standards (including HTTP, XML, WAP...

- ... the Internet can be accessed from or sent to another device. Devices include Internet-enabled mobile phones (including WAP phones), Personal Digital Assistants (PDAs), Internet appliances as well as PC desktops...
- ... and its ability to exploit instant messaging and workflow software through WAP phones and other mobile Internet devices. Endeavors made its first commercial sale of MagiDispatch ahead of schedule in August 2000. The generic market sectors being targeted by Endeavors include mobile markets such as those served by Internet-enabled mobile phones (including WAP phones), PDAs, Internet appliances as well as PC desktops and laptops. The
- ... products is predicted to grow as more individuals access the Internet and corporate intranets over wireless networks and some industry forecasts predict that Internet-enabled wireless devices will outnumber desktop systems by the end of 2001 (Source: Patricia Seybold Group). Tadpole...

13/3,K/27 (Item 12 from file: 20) DIALOG(R) File 20: Dialog Global Reporter (c) 2005 The Dialog Corp. All rts. reserv.

13915459 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TADPOLE: Acquisition of Cycle Computer Corporation, Inc. ("Cycle"); Placing of 13,599,095 Placing Shares at 45p per Placing Share; 1 for 11 Rights Issue of 13,599,095 Rights Shares at 45p per Rights Share

M2 PRESSWIRE

November 22, 2000

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4806

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and TXU Electric and Gas Corporation in the USA.

Endeavors

Endeavors designs peer-to-peer ( P2P ) collaboration, workflow and mobile information management software. Peer-to-peer technology removes the dependence on a central server and...

... single shared workspace and includes Web Distributed Authoring and Versioning (WebDAV) technology. MagiWAP transforms the **mobile** phone into a smart remote controller so that WAP phone users can access, read, move, e-mail, fax or print files stored on a desktop or laptop without first **downloading** data or documents to the device. MagiDispatch is a service automation application that manages offsite or field activities with automated **mobile** messaging and co-ordination.

Endeavors is a member of the Peer-to-Peer Working Group formed in 2000 by Intel Corporation Inc. to help develop and implement global **P2P** infrastructure standards.

The Magi products use existing web protocols and standards (including HTTP, XML, WAP...

... the Internet can be accessed from or sent to another device. Devices include Internet-enabled **mobile** phones (including WAP phones), Personal Digital Assistants (PDAs), Internet appliances as well as PC desktops...

... and its ability to exploit instant messaging and workflow software through WAP phones and other **mobile** Internet devices. Endeavors made its first commercial sale of MagiDispatch ahead of schedule in August...

13/3,K/28 (Item 13 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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13846170 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Tadpole Set To Jump If Endeavors Proves Right: Investment Extra

MICHAEL WALTERS DAILY MAIL, p80

November 18, 2000

JOURNAL CODE: FDM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 767

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... of it. Already Endeavors is a member of the industry working party seeking to devise **P2P** standards. One of the big names at US giant Intel has effectively suggested that the...

 $\dots$  are stored on a distant laptop, desktop or palmtop computer, wherever they are, without first  ${\bf downloading}$  them.

And it can all be linked into a **mobile** phone through the Magi-WAP system.

The core is being made available free of charge...

13/3,K/29 (Item 14 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

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13842621 (USE FORMAT 7 OR 9 FOR FULLTEXT) Daily Mail, London, Michael Walters Column

Michael Walters

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (DAILY MAIL - LONDON)

November 18, 2000

JOURNAL CODE: KDML LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 768

# (USE FORMAT 7 OR 9 FOR FULLTEXT)

... of it. Already Endeavors is a member of the industry working party seeking to devise **P2P** standards. One of the big names at US giant Intel has effectively suggested that the...

... are stored on a distant laptop, desktop or palmtop computer, wherever they are, without first **downloading** them.

And it can all be linked into a  ${\tt mobile}$  phone through the Magi-WAP system.

The core is being made available free of charge...

13/3,K/30 (Item 15 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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13542590 (USE FORMAT 7 OR 9 FOR FULLTEXT)

vVault Announces Key Platform Enhancements for Mobile Users At Red Herring NDA 2000

PR NEWSWIRE

October 30, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 517

# (USE FORMAT 7 OR 9 FOR FULLTEXT)

Market research firm IDC estimates that the number of **mobile** workers is increasing at a rate of over 15% and 30% per year, in the U.S. and Western Europe respectively. "vVault continues to pioneer compelling **mobile** applications to meet the needs of the large and growing ranks of **mobile** users," said CEO Bill Ho. "From support for fax-based digitization of paper documents to **wireless** attachment management, vVault technologies truly enable today's **mobile** lifestyles."

vVault's **mobile** messaging services are designed to bring added convenience to **mobile** users by extending the utility of **mobile** devices. vVault's attachment management capability lets users view the text contents of virtually all attachment types — including images and MS Office files — on **mobile** devices, as well as print attachments to any fax machine on demand. Additionally, users can...

... notifications when faxes or emails arrive. Alerts can be sent to email addresses including most **mobile** phones or pagers. Notification is also integrated into vVault's fax capability, sending alerts when...

#### ...successfully.

vVault's platform now also includes Content Finder(TM), a search tool that lets **mobile** consumers save **downloads**, MP3s, and videos into vVault accounts from **FTP** sites, peer-to-peer networks, and Web sites. Using a **mobile** phone, users can save an MP3 directly into a vVault account from

the Gnutella network...

... Business Development, "The Internet has created an explosion of distribution channels for digital content, from FTP to P2P, creating an overwhelming variety of choices for how to get, manage, and share downloads. Content Finder(TM) streamlines the experience for PC and mobile users, making it easier to get rich, authorized content wherever it lives on the Internet."

About vVault

vVault is the leading **mobile** application infrastructure company, providing enhanced messaging, document presentment, and m-storage solutions for online services...

13/3,K/31 (Item 16 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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13045236 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TADPOLE: Tadpole's Endeavors Technology Business Unit releases MagiExpress 1.0 peer to peer networking software

M2 PRESSWIRE

September 27, 2000

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 444

Cambridge -- **Mobile** computing and network infrastructure vendor Tadpole Technology plc today announced that its peer-to-peer ( P2P ) web software business unit, Endeavors Technology, Inc., has launched the official 1.0 version of...

... tools being developed by the Tadpole business unit under the Magi designation and can be **downloaded** freely from Endeavors' websites, www.magisoft.net or www.endtech.com. The 1.0 release...

£

13/3,K/32 (Item 17 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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12572594 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The word for UK websters

CANBERRA TIMES , CT ed, p19

August 28, 2000

JOURNAL CODE: WCTS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 812

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the tip of the joystick. But the authorities will never find Gnutella, an open source **P2P** music- **downloads** site which has an untraceable server. Postulate that it spells the end for anyone trying...

... level' technology, the BBC of early computers, etc, while dazzling them with your knowledge of wireless: the next generation, be it GPRS, GPS 3G, UMTS or Blue Tooth. B2C is dead. Long live B2B, P2P and B2B4C.

Some names to drop: Martha Lane-Fox and Brent Hoberman, the amazingly stay...

13/3,K/33 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2005 Financial Times Ltd. All rts. reserv.

0010583726 ACxxxxxx0328

SURVEY - FT-IT: Web-based promises prove hard to keep: ELECTRONIC BUSINESS by Carlos Grande: Having the technical capability is all very well, but it is not enough to ensure a successful online business. Regulatory and employment conditions among many others are also essential

CARLOS GRANDE

The Financial Times, Surveys ED, P 3

Wednesday, December 6, 2000

DOCUMENT TYPE: NEWSPAPER; Surveys LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT

Word Count: 1,050

...to extend current enterprise applications, such as inventory management, salesforce automation or expenses claims, to wireless devices, shortcomings could be critical. Those companies, such as Breathe.com, attempting to run parallel fixed-line and mobile services, are finding synchronizing content one of the biggest challenges.

Equally, hardware and software vendors which specialize in particular areas - such as **mobile** or television-based back-end software - are being told that clients require multi-device solutions...

...high cost of third-generation licences, rather than demonstrated customer demand, then peer-to-peer (  ${\bf P2P}$  ) networking could be its opposite.

Controversial

P2P - and its popularized form of file-sharing represented by Napster, the music- downloading website, is a controversial and still largely unknown field. Yet the spread of Napster has...

13/3,K/34 (Item 1 from file: 610)

DIALOG(R) File 610: Business Wire

(c) 2005 Business Wire. All rts. reserv.

00530425 20010601152B0668 (USE FORMAT 7 FOR FULLTEXT)

Concentus WorkBridge Java Engine Makes Internet and Peer-to-Peer Process Management Faster, Easier and More Flexible-Java process engine offers companies ability to rapidly execute XML-based processes and enhances peer-to-peer collaboration

Business Wire

Friday, June 1, 2001 14:38 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,700

...While the participants

may create and share common processes within the hub, they could also download

"Process Plug-Ins" - XML-defined processes with the Java Engine attached, and

all processes performed...

...a hub,

they can also be globally distributed directly between desktops and used

within collaborative P2P networks now being commercialized. XML files can shared, and every node can have a...

...and manufacturing execution, and delegation of work to available with very little integration effort.

PDA -enabled Process Participation. Because of their small footprint, the engine-based Process Plug-Ins...

...process dictated by the patient's condition. Participants in a logistics process would also find PDA -enabled processes useful for remotely accessing inventory levels, releasing shipments and tracking deliveries.

Extending Large...

13/3,K/35 (Item 1 from file: 613)

DIALOG(R) File 613:PR Newswire

(c) 2005 PR Newswire Association Inc. All rts. reserv.

00666408 20011029DAM057 (USE FORMAT 7 FOR FULLTEXT) Zingy Signs Comprehensive Ringtone Licensing Agreement PR Newswire

Monday, October 29, 2001 14:32 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 397

TEXT:

Zingy, a leading wireless entertainment portal, today announced a comprehensive agreement with leading performing rights group BMI that allows...

...anv of

the millions of BMI-represented songs. Ringtones are digitized melodies

play on wireless phones in lieu of a traditional ring. Zingy, which... provides

thousands of downloadable ringtones at zingy.com, is one of the first

content providers to aggressively secure blanket performance rights for this

new medium.

"Based on the...

...the fastest growing forms of digital music."

"Customized ringtones will have all the buzz that P2P had last year, without the legal issues that clouded that mode of content distribution,"

Zingy founder and CEO Fabrice Grinda. "Zingy is setting the tone: wireless

entertainment companies who want to win will play by the rules."

About BMI Founded in... 13/3,K/36 (Item 2 from file: 613)

DIALOG(R) File 613:PR Newswire

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00645816 20010924SFM108 (USE FORMAT 7 FOR FULLTEXT)

RealNetworks Announces Widespread Adoption of RealSystem Media

PR Newswire

Monday, September 24, 2001 09:03 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 646

#### TEXT:

...customers' valuable intellectual property," said Adam Cohen, Chief Media Officer for Digital Island, a Cable & Wireless company, the business within

Cable & Wireless that provides managed hosting and content delivery services.

"Infranet, Portal's subscriber management and billing...

...video on demand, and many other models; a choice of media delivery methods, including streaming, download, P2P distribution, and physical media; back-end system interoperability with clearinghouses, payment systems, retail storefronts, databases...

13/3,K/37 (Item 1 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM) (c) 2005 The Gale Group. All rts. reserv.

04847382 Supplier Number: 67269078 (USE FORMAT 7 FOR FULLTEXT)
Acquisition of Cycle Computer Corporation, Inc. ("Cycle"); Placing of
13,599,095 Placing Shares at 45p per Placing Share; 1 for 11 Rights
Issue of 13,599,095 Rights Shares at 45p per Rights Share.

M2 Presswire, pNA

Nov 22, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 5145

... and TXU Electric and Gas Corporation in the USA.

Endeavors designs peer-to-peer ( P2P ) collaboration, workflow and mobile information management ...single shared workspace and includes Web Distributed Authoring and Versioning (WebDAV) technology. MagiWAP transforms the mobile phone into a smart remote controller so that WAP phone users can access, read, move, e-mail, fax or print files stored on a desktop or laptop without first downloading data or documents to the device. MagiDispatch is a service automation application that manages offsite or field activities with automated mobile messaging and co-ordination.

Endeavors is a member of the Peer-to-Peer Working Group formed in 2000 by Intel Corporation Inc. to help develop and implement global P2P infrastructure standards.

The Magi products use existing web protocols and standards (including HTTP, XML, WAP...the Internet can be accessed from or sent to another device. Devices include Internet-enabled mobile phones

(including WAP phones), Personal Digital Assistants (PDAs), Internet appliances as well as PC desktops...and its ability to exploit instant messaging and workflow software through WAP phones and other **mobile** Internet devices. Endeavors made its first commercial sale of MagiDispatch ahead of schedule

13/3,K/38 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04791500 Supplier Number: 65531199 (USE FORMAT 7 FOR FULLTEXT)

Tadpole's Endeavors Technology Business Unit releases MagiExpress 1.0

peer-to-peer networking software.

M2 Presswire, pNA Sept 27, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 488

RDATE:27092000

Cambridge -- **Mobile** computing and network infrastructure vendor Tadpole Technology plc today announced that its peer-to-peer ( **P2P** ) web software business unit, Endeavors Technology, Inc., has launched the official 1.0 version of...

...tools being developed by the Tadpole business unit under the Magi designation and can be **downloaded** freely from Endeavors' websites, www.magisoft.net or www.endtech.com. The 1.0 release...network of developers and the corporate world Endeavors' edge in the development of real-world, **P2P** solutions."

About Tadpole

Tadpole Technology plc (www.tadpole.com) is a listed company on the

...rugged pen computer. Its Tadpole-Cartesia software business is an emerging leader in enterprise-class **mobile** information systems for the world's utilities, telecommunications and public service industries. Its Endeavors Technology...

13/3,K/39 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03766136 Supplier Number: 48152149 (USE FORMAT 7 FOR FULLTEXT) US WEST LAUNCHES NEW "MEGABIT" INTERNET SERVICE WITH MEGABUCKS ADS Online Newsletter, v18, n12, pN/A

Dec 1, 1997

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 788

... errors. -- And a printer capable of graphics will be required if users want to efficiently **download** any information (although we did print out some !Interprise web pages successfully on an old...

...1998. The proposal will require shareowner and other approvals.) US West Media Group provides broadband, wireless, and information services in selected local markets worldwide.

US West Communications provides telephone, data communications, long distance, wireless, and Internet services in 14 states.
... Then there is US West Interactive (http://www.usw...

```
? show files;ds
File 348: EUROPEAN PATENTS 1978-2005/Jan W03
         (c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20050120,UT=20050113
         (c) 2005 WIPO/Univentio
Set
        Items
                Description
S1
        30351
                PEER(X) PEER OR P2P OR P()2()P OR JXTA
S2
       332448
                MOBILE OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL-
             ()ASSISTANT OR BLACKBERRY OR BLACK()BERRY
                (DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE
        12020
S3
             OR AGENT? ? OR PROGRAM? ?)
                S1 AND S2 AND S3
S4
          142
S5
         8341
                S1 AND S2
                S5 AND (DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S6
          692
S7
           16
                S1 (3S) S2 (3S) S3
           98
S8
                S1(3S)S2(3S)(DOWNLOAD? OR DOWN()LOAD? OR FTP?)
S9
           6
                S7 NOT PY>2001
           25
S10
                S8 NOT PY>2001
S11
            0
                S11 NOT S7
? t9/3, k/all
 9/3, K/1
             (Item 1 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00845601
            **Image available**
               GENE
                                  TO RESPIRATORY DISEASES,
NOVEL
       HUMAN
                      RELATING
                                                               OBESITY, AND
    INFLAMMATORY BOWEL DISEASE
NOUVEAU GENE HUMAIN IMPLIQUE DANS LES MALADIES RESPIRATOIRES, L'OBESITE ET
    LES MALADIES INTESTINALES INFLAMMATOIRES
Patent Applicant/Assignee:
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    US (Residence), US (Nationality)
  GENOME THERAPEUTICS CORPORATION, 100 Beaver Street, Waltham, MA 02154, US
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Inventor(s):
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Legal Representative:
  KOMSON Richard C (et al) (agent), Morgan & Finnegan, L.L.P., 345 Park
    Avenue, New York, NY 10154, US,
Patent and Priority Information (Country, Number, Date):
                        WO 200178894 A2-A3 20011025 (WO 0178894)
  Patent:
  Application:
                        WO 2001US12245 20010413 (PCT/WO US0112245)
  Priority Application: US 2000548797 20000413
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
 EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
 LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ
 TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 74699
```

Fulltext Availability:

# Detailed Description

## Detailed Description

... An Immunogenic component, is a rnoiety that is capable of eliciting a humoral and/or cellular immune response in a host animal.

An `antigenic componenf is a moiety that binds to...

...asthma proteins and fragments thereof or to nucleic acid sequences from the 20p 1 3-  ${\bf p}$  1 2 region , particularly from the asthma locus or a portion thereof.

The term antibody...the art.

Alternate splice variants can be determined experimentally, for example, by isolating and analyzing cellular RNAs (e.g., Southem blotting or PCR), or by screening cDNA libraries using the Gene...Gene 216 antibody can be used to detect Gene 216 protein (e.g., in a cellular lysate or cell supernatant) in order to evaluate the abundance and pattern of expression of...

# 9/3,K/2 (Item 2 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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#### 00832582

#### NOVEL NUCLEIC ACIDS AND POLYPEPTIDES

#### NOUVEAUX ACIDES NUCLEIQUES ET POLYPEPTIDES

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Patent Applicant/Inventor:

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Legal Representative:

ELRIFI Ivor R (et al) (agent), Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., One Financial Center, Boston, MA 02111, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200164835 A2 20010907 (WO 0164835)

Application:

WO 2001US4927 20010226 (PCT/WO US0104927)

Priority Application: US 2000515126 20000228; US 2000577409 20000518 Parent Application/Grant:

Related by Continuation to: US 2000515126 20000228 (CIP); US 2000577409 20000518 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 463293

Fulltext Availability: Detailed Description

#### Detailed Description

... and their ligands, receptors involved in cell-cell interactions and their ligands (including without limitation, cellular adhesion molecules (such as selectins, integrins and their ligands) and receptor/ligand pairs involved in antigen presentation, antigen recognition and development of cellular and humoral immune responses. Receptors and ligands 4 are also useful for screening of p6tential...

... Shevach, W. Strober, Pub. Greene Publishing Associates and Wiley-Interscience (Chapter 7.28, Measurement of Cellular Adhesion under static conditions 7 1- 7 22), Takai et al., Proc. NatI. Acad. Sci...can be used to identify binding partner polypeptides, including, (1) organic and inorganic chemical libraries, (2) natural product libraries, and (3) combinatorial libraries comprised of random peptides, oligonucleotides or organic molecules...as Fe RI (CD64), Fe RII (CD32) and Fe R111 (CD16) so as to focus cellular defense mechanisms to the cell expressing the particular antigen. Bispecific antibodies 4 can also be...generated can have improved internalization capability and/or increased complement-mediated cell killing and antibodydependent cellular cytotoxicity (ADCC). See Caron et al., J. Exp Med., 176: 1191-1195 (1992) and Shopes...

#### 9/3, K/3(Item 3 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv.

00765664 \*\*Image available\*\*

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME POLYPEPTIDES SECRETES ET TRANSMEMBRANAIRES ET ACIDES NUCLEIQUES CODANT POUR CES POLYPEPTIDES

Patent Applicant/Assignee:

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Legal Representative:
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     94080-4990, US
Patent and Priority Information (Country, Number, Date):
  Patent:
                           WO 200078961 A1 20001228 (WO 0078961)
                           WO 2000US4342 20000218 (PCT/WO US0004342)
  Application:
  Priority Application: US 99141037 19990623; US 99144758 19990720; US
     99145698 19990726; WO 99US20111 19990901; US 99162506 19991029; WO
     99US28313 19991130; WO 99US28551 19991202; WO 99US30095 19991216; WO
                             20000105; WO 37US6 20000106
    2191US219191995
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
  MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
  UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 296179
 9/3, K/4
               (Item 4 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00764876
             **Image available**
SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
POLYPEPTIDES SECRETES ET TRANSMEMBRANAIRES ET ACIDES NUCLEIQUES LES CODANT
Patent Applicant/Assignee:
```

24-Jan-05 4 02:45 PM

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  US (Residence), CH (Nationality), (Designated only for: US) GERRITSEN Mary E, 541 Parrott Drive, San Mateo, CA 94402, US, US
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    CA (Nationality), (Designated only for: US)
  PAONI Nicholas F, 1756 Terrace Drive, Belmont, CA 94002, US, US
    (Residence), US (Nationality), (Designated only for: US)
  ROY Margaret Ann, #4, 2960 Webster Street, San Fancisco, CA 94123, US, US
    (Residence), US (Nationality), (Designated only for: US)
  STEWART Timothy A, 465 Douglass Street, San Francisco, CA 94114, US, US
     (Residence), US (Nationality), (Designated only for: US)
  TUMAS Daniel, 3 Rae Avenue, Orinda, CA 94563, US, US (Residence), US
  (Nationality), (Designated only for: US)
WATANABE Colin K, 128 Corliss Drive, Moraga, CA 94556, US, US (Residence)
    , US (Nationality), (Designated only for: US)
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  WOOD William I, 35 Southdown Court, Hillsborough, CA 94010, US, US
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Legal Representative:
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    San Francisco, CA 94080-4990, US,
Patent and Priority Information (Country, Number, Date):
                          WO 200077037 A2-A3 20001221 (WO 0077037)
  Patent:
                          WO 2000US14042 20000522
  Application:
                                                     (PCT/WO US0014042)
  Priority Application: US 99139695 19990615; US 99145070 19990720; US
    99145698 19990726; US 99149396 19990817; WO 99US20111 19990901; WO
    99US20594 19990908; WO 99US21090 19990915; WO 99US21547 19990915; WO
    99US28313 19991130; WO 99US28301 19991201; WO 99US28565 19991202; US
    99169495 19991207; WO 2000US219 20000105; WO 2000US4341 20000218; WO
    2000US4342 20000218; WO 2000US4414 20000222; WO 2000US5601 20000301; WO
    2000US5841 20000302; WO 2000US7377 20000320; WO 2000US8439 20000330; WO
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2000US13358 20000515; WO 2000US13705 20000517

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 83319

Fulltext Availability: Detailed Description

Detailed Description ... TNF-a [Yonehara et al., J.

En. Med., 169:1747-1756 (1989)].

Induction of various **cellular** responses mediated by such TNF family cytokines is believed to be initiated by their binding...

...soluble TNF receptors was reported by Hale et al. H. Cell. Biochem. SpRI2lement 15F, 1991, p. 113 (P424)].

The extracellular portion of type I and type 2 TNFRs (TNFRI and TNFR2... alone or in concert, by binding to specific cell surface receptors. however, there are other cellular reactions than only growth upon expression to growth factors. As a result, growth factors are better characterized as multifunctional and potent cellular regulators. Their biological effects'include proliferation, chemotaxis and stimulation of extracellular matrix production. Growth factors...

- ...upon the state of development and differentiation of the target tissue. The mechanism of local **cellular** regulation by classical endocrine molecules comprehends autocrine (same cell), juxtacrine (neighbor cell), and paracrine (adjacent...
- ...nerve regeneration and survival (neurotrophism), modulation of endocrine functions, and stimulation or suppression of specific cellular protein expression, extracellular matrix production and cell survival. Baird, A. & Bohlen, P., Handbook of Exp...alone or in concert, by binding to specific cell surface receptors. However, there are other cellular reactions than only growth upon expression to growth factors. As a result, growth factors are better characterized as multifunctional and potent cellular regulators. Their biological effects include proliferation, chernotaxis and stimulation of extracellular matrix production. Growth factors...
- ...upon the state of development and differentiation of the target tissue. The mechanism of local **cellular** regulation by classical endocrine molecules involves comprehends autocrine (same cell), juxtacrine (neighbor cell), and paracrine...
- ...nerve regeneration and survival (neurotrophism), modulation of endocrine

functions, and stimulation or suppression of specific **cellular** protein expression, extracellular matrix production and cell survival. Baird & Bohlen, Handbook of Exp. Pharmacol. 95 development in higher vertebrates is characterized by processes that must successfully navigate distinct **cellular** environment en route to their synaptic targets. The result is a finictionally precise formation of...mediating viral infection of cells in that the presence of the HCAR receptor on the **cellular** surface provides a binding site for viral particles, thereby facilitating viral infection.

In light of...

...repeats are short sequence motifs present in a number of proteins with diverse functions and **cellular** locations. The crystal structure of ribonuclease inhibitor protein has revealed that leucine-rich repeats correspond...

9/3, K/5(Item 5 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv. 00760149 \*\*Image available\*\* SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME POLYPEPTIDES TRANSMEMBRANAIRES SECRETES ET ACIDES NUCLEIQUES CODANTS POUR CEUX-CI Patent Applicant/Assignee: GENENTECH INC, 1 DNA Way, South San Francisco, CA 94080-4990, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor: ASHKENAZI Avi J, 1456 Tarrytown Street, San Mateo, CA 94402, US, US (Residence), US (Nationality), (Designated only for: US) BAKER Kevin P, 14006 Indian Run Drive, Darnestown, MD 20878, US, US (Residence), GB (Nationality), (Designated only for: US) BOTSTEIN David, 2539 Somerset Drive, Belmont, CA 94002, US, US (Residence), US (Nationality), (Designated only for: US) DESNOYERS Luc, 2050 Stockton Street, San Francisco, CA 94133, US, US (Residence), CA (Nationality), (Designated only for: US) EATON Dan L, 75 Knight Drive, San Rafael, CA 94901, US, US (Residence), US (Nationality), (Designated only for: US ) FERRARA Napoleone, 2090 Pacific Avenue #704, San Francisco, CA 94109, US, US (Residence), US (Nationality), (Designated only for: US) FONG Sherman, 19 Basinside Way, Alameda, CA 94502, US, US (Residence), US (Nationality), (Designated only for: US) GERBER Hanspeter, 1121 Tennessee Street #5, San Francisco, CA 94107, US, US (Residence), CH (Nationality), (Designated only for: US) GERRITSEN Mary E, 541 Parrott Drive, San Mateo, CA 94402, US, US (Residence), CA (Nationality), (Designated only for: US) GODDARD Audrey, 110 Congo Street, San Francisco, CA 94131, US, US (Residence), CA (Nationality), (Designated only for: US) GODOWSKI Paul J, 2627 Easton Drive, Burlingame, CA 94010, US, US (Residence), US (Nationality), (Designated only for: US) GRIMALDI Christopher J, 1434 36th Avenue, San Francisco, CA 94122, US, US (Residence), US (Nationality), (Designated only for: US) GURNEY Austin L, 1 Debbie Lane, Belmont, CA 94002, US, US (Residence), US (Nationality), (Designated only for: US ) KLJAVIN Ivar J, 3673 Crescent Drive, Lafayette, CA 94549, US, US (Residence), US (Nationality), (Designated only for: US) NAPIER Mary A, 1015 Hayne Road, Hillsborough, CA 94010, US, US (Residence), US (Nationality), (Designated only for: US) PAN James, 2705 Coronet Boulevard, Belmont, CA 94002, US, US (Residence),

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CA (Nationality), (Designated only for: US)
  PAONI Nicholas F, 1756 Terrace Drive, Belmont, CA 94002, US, US
     (Residence), US (Nationality), (Designated only for: US)
  ROY Margaret Ann, 2960 Webster Street #4, San Francisco, CA 94123, US, US
     (Residence), US (Nationality), (Designated only for: US)
  STEWART Timothy A, 465 Douglass Street, San Francisco, CA 94114, US, US
    (Residence), US (Nationality), (Designated only for: US)
  TUMAS Daniel, 3 Rae Avenue, Orinda, CA 94563, US, US (Residence), US
  (Nationality), (Designated only for: US )
WATANABE Colin K, 128 Corliss Drive, Moraga, CA 94556, US, US (Residence)
    , US (Nationality), (Designated only for: US )
  WILLIAMS P Mickey, 509 Alto Avenue, Half Moon Bay, CA 94019, US, US
    (Residence), US (Nationality), (Designated only for: US)
  WOOD William I, 35 Southdown Court, Hillsborough, CA 94010, US, US
    (Residence), US (Nationality), (Designated only for: US )
  ZHANG Zemin, 876 Taurus Drive, Foster City, CA 94404, US, US (Residence),
    CN (Nationality), (Designated only for: US)
Legal Representative:
  KRESNAK Mark T, Genentech, Inc., 1 DNA Way, South San Francisco, CA
    94080-4990, US
Patent and Priority Information (Country, Number, Date):
                        WO 200073454 A1 20001207 (WO 0073454)
                        WO 2000US8439 20000330 (PCT/WO US0008439)
  Application:
  Priority Application: WO 99US12252 19990602; US 99141037 19990623; US
    99143048 19990707; US 99144758 19990720; US 99145698 19990726; US
    99146222 19990728; US 99149396 19990817; WO 99US21090 19990915; WO
    99US21547 19990915; US 99158663 19991008; WO 99US28313 19991130; WO
    99US28301 19991201; WO 99US30095 19991216; WO 99US30911 19991220; WO
                         20000105; WO 37US6 20000106; WO 35US65 20000211;
    2191US219191911
    WO 43US41 20000218; WO 44US14 20000222; WO 49US14 20000224; WO 50US4
    20000224; WO 58US41 20000302; WO 68US84 20000315; WO 73US77 20000320
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES
  FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
 LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 320065
Fulltext Availability:
 Detailed Description
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- Detailed Description
  ... usually ending with WD. They are found in eukaryotes but not in prokaryotes. They regulate cellular functions, such as cell division, cell-fate determination, gene transcription, gene transcription, transmembrane signaling, niRNA...
- ...cytokine receptors, receptor kinases . receptor phosphatases, receptors involved in cell-cell interactions, channels, transporters, and cellular adhesin molecules like selectins and integrins. For instance, transduction of signals that regulate cell growth and differentiation is regulated in part by phosphorylation of various cellular proteins. Protein tyrosine kinases, enzymes that catalyze that process, can also

act as growth factor...their possible implications in various nervous system disorders associated with improper myelination. Myelin is a cellular sheath, formed by glial cells, that surrounds axons and axonal processes that enhances various electrochemical...their possible implications in various nervous system disorders associated with improper myelination. Myelin is a cellular sheath, formed by glial cells, that surrounds axons and axonal processes that enhances various electrochemical...

9/3,K/6 (Item 6 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv.

00741470

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME POLYPEPTIDES SECRETES ET TRANSMEMBRANAIRES ET ACIDES NUCLEIQUES CODANT CES POLYPEPTIDES

Patent Applicant/Assignee: GENENTECH INC, 1 DNA Way, South San Francisco, CA 94080-4990, US, US (Residence), US (Nationality), (For all designated states except: US pmbrk=pmno)

Patent Applicant/Inventor: ASHKENAZI Avi J, 1456 Tarrytown Street, San Mateo, CA 94402, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) BAKER Kevin P, 14006 Indian Run Drive, Darnestown, MD 20878, US, US (Residence), GB (Nationality), (Designated only for: US pmbrk=pmyes) BOTSTEIN David, 2539 Somerset Drive, Belmont, CA 94002, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) DESNOYERS Luc, 2050 Stockton Street, San Francisco, CA 94133, US, US (Residence), CA (Nationality), (Designated only for: US pmbrk=pmyes) EATON Dan L, 75 Knight Drive, San Rafael, CA 94901, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) FERRARA Napoleone, 2090 Pacific Avenue #704, San Francisco, CA 94109, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) FILVAROFF Ellen, 538 18th Avenue, San Francisco, CA 94121, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) FONG Sherman, 19 Basinside Way, Alameda, CA 94502, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) GAO Wei-Qiang, 641 Pilgrim Drive, Foster City, CA 94404, US, US (Residence), CN (Nationality), (Designated only for: US pmbrk=pmyes) GERBER Hanspeter, 1121 Tennessee Street #5, San Francisco, CA 94107, US, US (Residence), CH (Nationality), (Designated only for: US pmbrk=pmyes) GERRITSEN Mary E, 541 Parrott Drive, San Mateo, CA 94402, US, US (Residence), CA (Nationality), (Designated only for: US pmbrk=pmyes) GODDARD Audrey, 110 Congo Street, San Francisco, CA 94131, US, US (Residence), CA (Nationality), (Designated only for: US pmbrk=pmyes) GODOWSKI Paul J, 2627 Easton Drive, Burlingame, CA 94010, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) GRIMALDI Christopher J, 1434 36th Avenue, San Francisco, CA 94122, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) GURNEY Austin L, 1 Debbie Lane, Belmont, CA 94002, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) HILLAN Kenneth J, 64 Seward Street, San Francisco, CA 94114, US, US (Residence), GB (Nationality), (Designated only for: US pmbrk=pmyes) KLJAVIN Ivar J, 3673 Crescent Drive, Lafayette, CA 94549, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) KUO Sophia S, Apartment 3, 59 Surrey Street, San Francisco, CA 94131, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) NAPIER Mary A, 1015 Hayne Road, Hillsborough, CA 94010, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)

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PAN James, 2705 Coronet Boulevard, Belmont, CA 94002, US, US (Residence),
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   ROY Margaret Ann, 2960 Webster Street #4, San Francisco, CA 94123, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)
   SHELTON David L, 5845 Clover Drive, Oakland, CA 94618, US, US (Residence)
     , US (Nationality), (Designated only for: US pmbrk=pmyes)
   STEWART Timothy A, 465 Douglass Street, San Francisco, CA 94114, US, US
   (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes) TUMAS Daniel, 3 Rae Avenue, Orinda, CA 94563, US, US (Residence), US
     (Nationality), (Designated only for: US pmbrk=pmyes)
   WILLIAMS P Mickey, 509 Alto Avenue, Half Moon Bay, CA 94019, US, US (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)
   WOOD William I, 35 Southdown Court, Hillsborough, CA 94010, US, US
     (Residence), US (Nationality), (Designated only for: US pmbrk=pmyes)
Legal Representative:
   KRESNAK Mark T, Genentech, Inc., 1 DNA Way, South San Francisco, CA
     94080-4990, US
Patent and Priority Information (Country, Number, Date):
                           WO 200053756 A2 20000914 (WO 0053756)
   Patent:
                           WO 2000US4341 20000218 (PCT/WO US0004341)
   Application:
   Priority Application: WO 99US5028 19990308; US 99123957 19990312; US
     99126773 19990329; US 99130232 19990421; US 99131445 19990428; US 99134287 19990514; US 99141037 19990623; US 99145698 19990726; US
     99162506 19991029; WO 99US28313 19991130; WO 99US28551 19991202; WO
     99US28565 19991202; WO 99US30095 19991216; WO 99US31243 19991230; WO
     99US31274 19991230; WO 2191US219191974
                                                      20000105; WO
     2777US2777771919197 20000106; WO 37US6 20000106
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
  MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
  UG US UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 207351
Fulltext Availability:
  Detailed Description
Detailed Description
... in NGF binding [Peetre, C. et al., Eur. J.
  Hematol., 41:414-419 (1988); Seckinger, P . et al., J. Biol. Chem.,
  264:11966-11973 (1989); Yan, H. and Chao, M. V...
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? show files;ds
File 350: Derwent WPIX 1963-2005/UD, UM &UP=200504
          (c) 2005 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2004/May
          (c) 2004 European Patent Office
File 347: JAPIO Nov 1976-2004/Aug (Updated 041203)
          (c) 2004 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
          (c) 2002 INPI. All rts. reserv.
       2:INSPEC 1969-2005/Jan W3
File
          (c) 2005 Institution of Electrical Engineers
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      35:Dissertation Abs Online 1861-2004/Dec
         (c) 2004 ProQuest Info&Learning
File
      65:Inside Conferences 1993-2005/Jan W4
          (c) 2005 BLDSC all rts. reserv.
      99: Wilson Appl. Sci & Tech Abs 1983-2004/Nov
File
         (c) 2004 The HW Wilson Co.
File 256:TecInfoSource 82-2004/Dec
         (c) 2004 Info. Sources Inc
File 474: New York Times Abs 1969-2005/Jan 21
         (c) 2005 The New York Times
File 475:Wall Street Journal Abs 1973-2005/Jan 21
         (c) 2005 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
Set
        Items
                Description
        13955
S1
                PEER(X) PEER OR P2P OR P()2()P OR JXTA
S2
       816468
                MOBILE OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL-
             () ASSISTANT OR BLACKBERRY OR BLACK() BERRY
s3
                (DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE
             OR AGENT? ? OR PROGRAM? ?)
                S1 AND S2 AND S3
S4
            0
                S1 AND S2
S5
          398
S6
            9
                S5 AND (DOWNLOAD? OR DOWN()LOAD? OR FTP?)
?
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#### ? t6/3, k/all

6/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

016628570 \*\*Image available\*\*
WPI Acc No: 2004-787283/200478

XRPX Acc No: N04-620618

Peer-to-peer network accessing method for downloading files, involves downloading selected list of shared information towards user terminal not connected to peer - peer network based on downloading request light assigned. FRANCE TELECOM (FTER ): FRANCE TELECOM SA (FTER ):

Patent Assignee: FRANCE TELECOM (ETFR ); FRANCE TELECOM SA (ETFR );
BOULAY J (BOUL-I); MAGLIULO P (MAGL-I); PETIT S (PETI-I)

Inventor: BOULAY J; MAGLIULO P; PETIT S; BOULAY J C Number of Countries: 033 Number of Patents: 003

Patent Family:

Patent No Date Applicat No Kind Kind Date A1 20041103 EP 2004290503 Α EP 1473904 20040225. 200478 B FR 2854518 A1 20041105 FR 20035378 Α 20030430 200478 US 20040264471 A1 20041230 US 2004835781 Α 20040430 200503

Priority Applications (No Type Date): FR 20035378 A 20030430 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 1473904 A1 F 11 H04L-029/06

Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

FR 2854518 A1 H04L-012/16 US 20040264471 A1 H04L-012/28

Peer-to-peer network accessing method for downloading files, involves downloading selected list of shared information towards user terminal not connected to peer - peer network based on downloading request

#### Abstract (Basic):

- ... a server to the terminal. The shared information is selected on the terminal and is **downloaded** towards the terminal not connected to a **peer peer** network based on a **downloading** request transmitted by the user terminal.
- ... The user terminal includes a personal computer (10), a personal digital assistant (PDA) (11), a television set (12) and a mobile terminal (13). An INDEPENDENT CLAIM is also included for a system for accessing a peer...
- ...connecting user terminals that are connected to a data transmission network e.g. Internet, for **downloading** files...
- ...The method allows the user to control **downloading** of the files from a **mobile** terminal that does not possess sufficient memory capacity for receiving the files. The method also...
- ... Personal digital assistant (11...
- ... Mobile terminal (13

# 6/3,K/2 (Item 2 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv.

016570112 \*\*Image available\*\*
WPI Acc No: 2004-728849/200471

XRPX Acc No: N04-577234

Peer-to-peer service method involves transferring file from shared processor to another information processor, if member of other processor is free member and holding point value of member is larger than file point value

Patent Assignee: FREECHAL INC (FREE-N)

Inventor: JANG K

Number of Countries: 107 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200486247 A1 20041007 WO 2004KR191 A 20040203 200471 B

Priority Applications (No Type Date): KR 200319484 A 20030328

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200486247 A1 E 45 G06F-017/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

#### Abstract (Basic):

- ... or free member and holding point value of information processor are received, when request to **download** a file in shared folder is received from the processor to the shared processor. If...
- ... 4) method of providing peer-to-peer service in **mobile** communication terminal; and...
- ...For providing peer-to-peer ( P2P ) service to paid members and free members in mobile computing environment...
- ...remote information processor by connecting to a peer-to-peer (P2) operating server using a **mobile** communication terminal...
- ... The figure shows a flowchart illustrating the steps involved in the P2P service...

#### 6/3,K/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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016477466 \*\*Image available\*\*
WPI Acc No: 2004-635409/200461

XRPX Acc No: N04-502237

Traffic reduction in decentralized peer-to-peer network operating over transfer control protocol and internet protocol, involves limiting propagation of P2P message from one network portion to another, through gateway

Patent Assignee: SAVISO GROUP LTD (SAVI-N)

Inventor: TWISS A

Number of Countries: 108 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200473281 A2 20040826 WO 2004GB213 A 20040119 200461 B

Priority Applications (No Type Date): GB 20033192 A 20030212 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200473281 A2 E 51 H04L-029/08

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

... to-peer network operating over transfer control protocol and internet protocol, involves limiting propagation of P2P message from one network portion to another, through gateway

#### Abstract (Basic):

- ... A peer-to-peer ( P2P ) message in one network portion is routed to a gateway between peer-to-peer nodes...
- ... internet protocol (TCP/IP), user data gram protocol (UDP) and in other environments e.g. **mobile** communication system, **wireless** computer network...
- ...Reduces download traffic on peer-to-peer (( P2P ) network. The user obtains fact track file access by simply sending a GET result including
- ... The figure shows the internet service provider network using P2P gateway...

#### 6/3,K/4 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

016445081 \*\*Image available\*\*
WPI Acc No: 2004-602997/200458

XRPX Acc No: N04-476957

Method for accessing peer-to-peer network from personal digital assistant, involves transmitting access request to node in P2P network, through gateway server, by executing networking program in web-based network

Patent Assignee: HITACHI LTD (HITA )

Inventor: MATSUBARA D; MIKI K

Number of Countries: 003 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20040148434 A1 20040729 US 2003351197 A 20030124 200458 B 20040812 JP 2003390499 20040804 CN 2003155589 JP 2004227562 A 20031120 200458 Α CN 1517900 Α 20030829 200475 Α

Priority Applications (No Type Date): US 2003351197 A 20030124

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20040148434 A1 21 G06F-015/16

JP 2004227562 A 25 G06F-013/00

CN 1517900 A G06F-015/173

Method for accessing peer-to-peer network from personal digital assistant, involves transmitting access request to node in P2P network, through gateway server, by executing networking program in web-based network

#### Abstract (Basic):

- ... An access request is transmitted to a peer-to-peer ( P2P ) gateway server, by executing a networking program in the node of a web-based network...
- ...gateway server transmits a message containing information included in received request to a node in 1P2P network, and forwards the response received from the node of P2P network, to the node of web-based network.
- ... 1) system for accessing P2P network; and...
- ...2) computer program product for accessing P2P network...
- ...For accessing peer-to-peer ( P2P ) network from devices such as personal digital assistant ( PDA ), cellular phone, navigation system and personal computer (PC) that are connected in web-based network, in networked communication system, using protocols such as HTTP, file transfer protocol (FTP ), simple object access protocol (SOAP), session initiation protocol (SIP), post office protocol (POP3), internet message...
- ... Enables the web users to benefit file sharing application, by accessing the P2P network...
- ...DESCRIPTION OF DRAWING The figure shows a schematic view illustrating the steps involved in the P2P network accessing method...

#### 6/3,K/5 (Item 5 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015366713 \*\*Image available\*\*
WPI Acc No: 2003-427651/200340

Method for constructing wire/ wireless integrated DRM system based on P2P for distributing digital contents

Patent Assignee: ROSTIC TECHNOLOGIES CO LTD (ROST-N)

Inventor: BYUN J U; KIM W T; PARK Y J; SEO C D

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2003004206 A 20030114 KR 200275089 A 20021128 200340 B

Priority Applications (No Type Date): KR 200275089 A 20021128

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2003004206 A 1 G06F-017/00

Method for constructing wire/ wireless integrated DRM system based on P2P for distributing digital contents

Abstract (Basic):

... A method for constructing a wire/ wireless integrated

DRM(Digital Rights Management) system based on the P2P (Peer-to-Peer) for distributing the digital contents is provided to use or distribute the digital contents for the mobile communication by using a mobile device as well as to distribute the DRM contents between PCs using a wired Internet...

the authority information. In order to use the charged DRM contents, the PC and a mobile terminal such as a PDA ( Personal Digital Assistant ) or a cellular phone search and download the desired contents by connecting to a CDS(Contents Distribution Server) or a wire/ wireless linked P2P network(S7-S9). The contents are used through an exclusive viewer/player embedded into the...

... Title Terms: WIRELESS;

#### 6/3,K/6 (Item 1 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

8177922 INSPEC Abstract Number: C2004-12-6130S-222

Title: Time constraint delegation for P2P data decryption

Author(s): Tie-Yan Li

Author Affiliation: Infocomm Security Dept., Inst. for Infocomm Res., Singapore, Singapore

Conference Title: Security in Pervasive Computing. First International Conference. Revised Papers (Lecture Notes in Comput. Sci. Vol.2802) p. 173-86

Editor(s): Hutter, D.; Muller, G.; Stephan, W.; Ullmann, M.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 2004 Country of Publication: Germany xi+289 pp.

ISBN: 3 540 20887 9 Material Identity Number: XX-2003-00512

Conference Title: Security in Pervasive Computing. First International Conference. Revised Papers

Conference Sponsor: Deutsches Forschungszentrum fur Kunstliche Intelligenz GmbH; Bundesamt fur Sicherheit in der Informationstechnik Conference Date: 12-14 March 2003 Conference Location: Boppard,

Germany Language: English

Subfile: C

Copyright 2004, IEE

#### Title: Time constraint delegation for P2P data decryption

... Abstract: safely in peer-to-peer network, with encrypted format. Being requested, a cipher text is **downloaded** from certain peer and decrypted by a delegated decryptor to obtain the clear text. Observing...

... kind of delegation decryption service, we propose a novel time constraint delegation scheme for decrypting **p2p** data. The new features of the delegation scheme are that: it uses a flexible secure **mobile** agent solution without designated delegation server; the time constraint conditional parameter is clearly bound with...

...Descriptors: mobile agents

...Identifiers: P2P data decryption...

...secure **mobile** agent solution

#### 6/3,K/7 (Item 2 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

7861641 INSPEC Abstract Number: C2004-03-6150N-102

```
Title: Expeerience: a JXTA middleware for mobile ad-hoc networks
  Author(s): Bisignano, M.; Calvagna, A.; Modica, G.D.; Tomarchio, O.
          Affiliation:
                        Dipt. di
                                     Ingegneria
                                                   Informatica e delle
  Author
Telecomunicazioni, Catania Univ., Italy
              Title:
                                              International Conference on
  Conference
                       Proceedings
                                      Third
Peer-to-Peer Computing (P2P2003)
                                    p.214-15
  eer-to-Peer Computing (P2P2003) p.214-15
Editor(s): Shahmehri, N.; Graham, R.L.; Carroni, G.
  Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA
  Publication Date: 2003 Country of Publication: USA x+222 pp.
  ISBN: 0 7695 2023 5 Material Identity Number: XX-2003-02994
  U.S. Copyright Clearance Center Code: 0 7695 2023 5/2003/$17.00
                                      Third International Conference on
              Title: Proceedings
  Conference
Peer-to-Peer Computing (P2P2003)
  Conference Sponsor: IEEE Sweden; Linkopings Univ.; IISLAB (Intelligent
Inf. Syst. Lab.)
  Conference Date: 1-3 Sept. 2003 Conference Location: Linkoping, Sweden
  Language: English
  Subfile: C
  Copyright 2004, IEE
 Title: Expecrience: a JXTA middleware for mobile ad-hoc networks
  Abstract: The combination of personal computing devices and wireless
 ad-hoc networks allows the concept of mobile ad-hoc information system,
consisting of a highly dynamic, decentralized and self-organizing network
of autonomous and mobile devices that interact as peers [M. Hannicainen
et al. (2002), L. Kleinrock, (2000)]. Here we...
... layer, named Expeerience. We have decided to adopt as a basic software
framework, an emerging P2P open technology such as JXTA. The second
issue we address in this work is the integration of some code mobility...
... not own the service code. This has been introduced in our platform by
adding a mobile code service, which enables to download and install new
services dynamically only if necessary.
  ... Descriptors: mobile computing...
... wireless LAN
  ... Identifiers: JXTA middleware...
... wireless ad-hoc network...
... mobile ad-hoc information system...
... mobile device...
... P2P open technology...
... mobile code service
            (Item 1 from file: 256)
 6/3, K/8
DIALOG(R)File 256:TecInfoSource
(c) 2004 Info. Sources Inc. All rts. reserv.
                DOCUMENT TYPE: Review
00137780
PRODUCT NAMES: MusicNet (061859); RealOne (072966); pressplay (065731)
TITLE: The Music Wars
AUTHOR: Conhaim, Wallys W
SOURCE: Link-Up,
                    v19 n2 p3(3) Mar/Apr 2002
ISSN: 0734-988X
```

HOMEPAGE: http://www.infotoday.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

REVISION DATE: 20031230

...of the music industry, in particular online products. About 38 percent of regular Internet users download music, says a survey by Prodigy, an Internet service provider (ISP), and some have not purchased a music CD or a cassette in the last year. Music downloading and copying will increase, says a global research company, as more Internet users/music lovers use such services as downloading sites, streaming real-time audio music, and radio programming. Some services point users in the...

...old and new Napsters; MP3.com; alternative sites such as AudioGalaxy, a peer-to-peer ( P2P ) music exchange and downloading service; court battles surrounding copyright issues; and the future of music downloading, which will include entertainment delivery in a broadband or wireless environment.

6/3,K/9 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

09724976

Kostenloses Breitband-Internet f r alle Austria: Free broadband Internet in Vienna Der Standard (XGO) 19 Mar 2002

Language: GERMAN

... has many supporters, but is still in the initial stages. The project will establish a wireless LAN and provide free Internet access without a download limit., offer P2P -filesharing, video conferences and other services. In January 2002 metronet started operating the first WLAN...

```
? show files;ds
File
     15:ABI/Inform(R) 1971-2005/Jan 24
          (c) 2005 ProQuest Info&Learning
     16:Gale Group PROMT(R) 1990-2005/Jan 21
          (c) 2005 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2005/Jan 21
          (c) 2005 The Gale Group
File 160: Gale Group PROMT (R) 1972-1989
          (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2005/Jan 24
          (c) 2005 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Jan 21
          (c) 2005 The Gale Group
       9:Business & Industry(R) Jul/1994-2005/Jan 21
File
          (c) 2005 The Gale Group
      20:Dialog Global Reporter 1997-2005/Jan 24
File
          (c) 2005 The Dialog Corp.
File 476: Financial Times Fulltext 1982-2005/Jan 24
          (c) 2005 Financial Times Ltd
File 610:Business Wire 1999-2005/Jan 24
          (c) 2005 Business Wire.
File 613:PR Newswire 1999-2005/Jan 24
          (c) 2005 PR Newswire Association Inc
File 634:San Jose Mercury Jun 1985-2005/Jan 22
          (c) 2005 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2005/Jan 21
          (c) 2005 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
          (c) 1999 PR Newswire Association Inc
      13:BAMP 2005/Jan W3
File
         (c) 2005 The Gale Group
File
      75:TGG Management Contents(R) 86-2005/Jan W3
         (c) 2005 The Gale Group
File
      95:TEME-Technology & Management 1989-2004/Jun W1
         (c) 2004 FIZ TECHNIK
Set
        Items
                Description
                (DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE
S1
       289435
             OR AGENT? ? OR PROGRAM? ?)
                S1(10N) (MOBILE OR CELLULAR OR CELLPHONE? ? OR CELL() PHONE?
S2
         3995
             ? OR WIRELESS? OR PDA OR BLACK() BERRY OR BLACKBERRY OR PALM() -
             PILOT OR PERSONAL()DIGITAL()ASSISTANT)
                S1(10N)(TRANSFER? OR FORWARD? OR ROUTE? OR ROUTING)(1W)(AN-
S3
             OTHER OR SOMEONE OR FRIEND OR SECOND OR THIRD OR PLURALITY OR
             GROUP)
S4
        24796
                MOBILE (1N) MOBILE
S5
            0
                MOBILE () TO () MOBILE
S6
         1367
                MOBILE (X) MOBILE
S7
         4081
                CELL(X)CELL OR CELLULAR(X)CELLULAR OR WIRELESS(X)WIRELESS -
             OR CELL(X)CELL OR PDA(X)PDA OR PERSONAL()DIGITAL()ASSISTANT(X-
             ) PERSONAL() DIGITAL() ASSISTANT OR BLACKBERRY(X) BLACKBERRY
S8
          116
                PALM()PILOT(X)PALM()PILOT
S9
          431
                AGENT (X) AGENT
S10
                (CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL(-
             ) ASSISTANT OR BLACKBERRY OR BLACK() BERRY) (X) (CELL OR CELLULAR
             OR WIRELESS OR PDA OR PERSONAL() DIGITAL() ASSISTANT OR BLACKBE-
             RRY OR BLACK() BERRY)
S11
           52
                S1(10N)S10
```

S12

19

RD (unique items)

S13	7	S1(10N)(S6:S9)
S14	28	S3 OR S12 OR S13
S15	23	RD (unique items)
S16	16	S15 NOT PY>2001
S17	16	RD (unique items)
S18	72	S1(20N)(S10 OR S6:S9)
S19	49	S18 NOT PY>2001
S20	23	RD (unique items)
S21	9	S20 NOT S17
?		

t17/3, k/all

17/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01519123 01-70111

User craze for handhelds gives IS a headache

Girard, Kim; Ung, Gordon Mah

Computerworld v3ln41 PP: 12 Oct 13, 1997

ISSN: 0010-4841 JRNL CODE: COW

WORD COUNT: 652

...TEXT: work for the information systems staff. According to company policy, IS must install necessary synchronization **software** on PCs so users can **download** data to a **personal digital assistant** ( PDA ) from their desktops.

Calls for help come daily from people in the field who are...

17/3,K/2 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

09109626 Supplier Number: 79122319 (USE FORMAT 7 FOR FULLTEXT)
Siemens Enterprise Networks Portfolio to Support SIP; Siemens Demonstrates
Interoperability Between HiPath Products and Microsoft Windows XP.

Business Wire, p0521

Oct 15, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1472

... using either the H.323, H.450, SIP or Siemens feature protocols. Upgrading to new **software** or **downloading** a new protocol is similar to downloading information onto a **PDA** ( **personal digital assistant** ). The result is added functionality such as advanced multimedia applications and customized features. The optiPoint...

17/3,K/3 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

08697679 Supplier Number: 75343285 (USE FORMAT 7 FOR FULLTEXT)

INT Media Group Announces the Launch of Two New Web Sites for Internet.com.

Business Wire, p2045

June 7, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 597

http://www.rimroad.com) is dedicated to bringing users the latest news, reviews, message boards, software downloads and other exciting information about the RIM Blackberry wireless devices. RIMRoad.com is part of PDAStreet.com, a leading PDA information center on the...

17/3,K/4 (Item 3 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R) (c) 2005 The Gale Group. All rts. reserv.

07820017 Supplier Number: 65284415 (USE FORMAT 7 FOR FULLTEXT)
Online Storage: The Next Generation.(Internet/Web/Online Service
Information)

McCRACKEN, HARRY

PC World, v18, n10, p45

Oct, 2000

Language: English Record Type: Fulltext Abstract

Document Type: Magazine/Journal; General Trade

Word Count: 1680

... about digital cameras and then some, including reviews, specs, and sample photos galore.

3. Tucows PDA ( pda .tucows.com): Tucows' palmtop software portal brims with software downloads, product reviews, and daily news bulletins for Palm, Windows CE, and Psion fans-and even...

17/3,K/5 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

07190544 Supplier Number: 61396603 (USE FORMAT 7 FOR FULLTEXT)

KnowPost.com Launches Web's First Wireless Knowledge Community;

Downloadable Software for Popular BlackBerry Wireless Handhelds to Provide Rapid Answers Anywhere, Anytime.

Business Wire, p1467

April 10, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 638

KnowPost.com Launches Web's First Wireless Knowledge Community;
Downloadable Software for Popular BlackBerry Wireless Handhelds to
Provide Rapid Answers Anywhere, Anytime.

17/3,K/6 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

07155304 Supplier Number: 60962995 (USE FORMAT 7 FOR FULLTEXT)
Programs for Handhelds Abound Online. (Buyers Guide)

English, David

Computer Shopper, p170

May, 2000

Language: English Record Type: Fulltext

Article Type: Buyers Guide

Document Type: Magazine/Journal; Trade

Word Count: 326

The Palm is the hands-down winner for online software. Excellent sites for downloading public-domain and shareware programs include ZDNet's Palm Downloads (www.zdnet.com/downloads/pilotsoftware), Tucows PDA (pda .tucows.com/palm), All Palm.com (palmcom.tripod.com), Palm Boulevard (www.palmblvd.com), and...

17/3,K/7 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

07053798 Supplier Number: 58401032 (USE FORMAT 7 FOR FULLTEXT)
LEADING POA SOFTWARE MAKERS SIGN ESD DISTRIBUTION DEALS WITH RELEASE
SOFTWARE. (Electronic Software Distribution) (Company Business and
Marketing)

Software Industry Report, v30, n9, p2

May 4, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 301

... leading software publishers for PalmPilot and Windows CE devices. The deals will allow users of **Personal Digital Assistant (PDA)** devices to **download** the latest **software** titles through any member of Release's reseller network, which includes over one hundred points...

17/3,K/8 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

05677723 Supplier Number: 50160313 (USE FORMAT 7 FOR FULLTEXT)

LEADING PDA SOFTWARE MAKERS SIGN ESD DISTRIBUTION DEALS WITH RELEASE

SOFTWARE

Software Industry Report, p02

May 25, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newsletter; Trade

Word Count: 301

... leading software publishers for PalmPilot and Windows CE devices. The deals will allow users of **Personal Digital Assistant** ( **PDA** ) devices to **download** the latest **software** titles through any member of Release's reseller network, which includes over one hundred points...

17/3,K/9 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

05641771 Supplier Number: 50087619 (USE FORMAT 7 FOR FULLTEXT)

LEADING PDA SOFTWARE MAKERS SIGN ELECTRONIC DISTRIBUTION DEALS WITH RELEASE

SOFTWARE

Federal Computer Market Report, v39, n17, p1

April 27, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Magazine/Journal; Trade

Word Count: 301

... leading software publishers for PalmPilot and Windows CE devices. The deals will allow users of **Personal Digital Assistant** ( **PDA** ) devices to **download** the latest **software** titles through any member of Release's reseller network, which includes over one hundred points...

17/3,K/10 (Item 9 from file: 16) DIALOG(R) File 16:Gale Group PROMT(R) (c) 2005 The Gale Group. All rts. reserv.

Supplier Number: 48440076 (USE FORMAT 7 FOR FULLTEXT) 05573864 Leading PDA Software Publishers Join Lotus by Signing Electronic Software Distribution Agreements With Release Software

PR Newswire, p0423SFTH006

April 23, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 531

leading software publishers for PalmPilot and Windows CE devices. The agreement will allow users of Personal Digital Assistant ( PDA ) devices to download the latest software titles through any member of Release's reseller network, which includes over one hundred points...

(Item 10 from file: 16) DIALOG(R) File 16:Gale Group PROMT(R) (c) 2005 The Gale Group. All rts. reserv.

Supplier Number: 46399143 (USE FORMAT 7 FOR FULLTEXT) Getting the most out of TCP/IP protocol stacks

PC Week, pN01

May 20, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Tabloid; General Trade

Word Count: 1267

large data chunks and several small data chunks from the server and paused between each transfer .

For third -party software we used WS FTP, a freeware FTP program for Windows, Netscape Communications Corp.'s Navigator 2.0 for Windows (16-bit version) and...

17/3,K/12 (Item 1 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2005 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 73232325 (USE FORMAT 7 OR 9 FOR FULL TEXT) WEB WATCH. (Industry Trend or Event)

Health Management Technology, 22, 4, 64

April, 2001 ISSN: 1074-4770 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 697 LINE COUNT: 00064

and monitor their stock portfolios. The POL network has expanded its reach to include a personal digital assistant ( PDA ) resource center where members can review and download programs for their PDAs from a large library. The center includes wireless product reviews for medical...

17/3,K/13 (Item 2 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2005 The Gale Group. All rts. reserv.

12798735 SUPPLIER NUMBER: 66933189 (USE FORMAT 7 OR 9 FOR FULL TEXT) Forget Napster--Usenet Is Where the Files Are. (News Briefs)

SPANBAUER, SCOTT

PC World, 18, 12, 254

Dec, 2000

ISSN: 0737-8939 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1600 LINE COUNT: 00128

... and decoding without additional software, but each uses a slightly different process. Forte's Free Agent / Agent 1.8: To download a message while you're connected to a news server, simply select the message and...

17/3,K/14 (Item 3 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB

(c) 2005 The Gale Group. All rts. reserv.

08677574 SUPPLIER NUMBER: 18303878 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Getting the most out of TCP/IP protocol stacks. (performance of seven
TCP/IP protocol stacks) (PC Week Netweek) (Technology Information)

. .

Downey, Jeff; Willmschen, Debbie

PC Week, v13, n20, pN1(3)

May 20, 1996

ISSN: 0740-1604 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1295 LINE COUNT: 00104

 $\dots$  large data chunks and several small data chunks from the server and paused between each transfer.

For third -party software we used WS-- FTP, a freeware FTP program for Windows, Netscape Communications Corp.'s Navigator 2.0 for Windows (16-bit version) and...

17/3,K/15 (Item 1 from file: 20)

DIALOG(R) File 20: Dialog Global Reporter

(c) 2005 The Dialog Corp. All rts. reserv.

17128053 (USE FORMAT 7 OR 9 FOR FULLTEXT)

INTERNET.COM: INT Media Group announces the launch of two new web sites for internet.com

M2 PRESSWIRE

June 08, 2001

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 591

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... com (www.rimroad.com) is dedicated to bringing users the latest news, reviews, message boards, software downloads and other exciting information about the RIM Blackberry wireless devices.

RIMRoad.com is part of PDAStreet.com, a leading PDA information center on the...

17/3,K/16 (Item 1 from file: 613)

DIALOG(R) File 613:PR Newswire

(c) 2005 PR Newswire Association Inc. All rts. reserv.

00291830 20000314CLTU017 (USE FORMAT 7 FOR FULLTEXT)

#### Thomson Multimedia to Develop And Market Services And Hardware for Digital Electronic Books

PR Newswire

Tuesday, March 14, 2000 17:05 EST JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 819

...of education,

and technical publications for business. The e-book also has the capability to

download optional software that can perform personal - digital assistant (" PDA ")

functionality, such as storing and retrieving and personal information, appointment calendars, and phone directories.

"The...

?

#### ? t21/3, k/all

21/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01677656 03-28646 High-tech copilots Daffron, Susan C

Life Association News v93n8 PP: 40-42 Aug 1998

ISSN: 0024-3078 JRNL CODE: LAN

WORD COUNT: 1062

...TEXT: s that announces upcoming turns, your direction and the distance to your destination. You can **download** updates to the **software** 's database of lodging, campground, and restaurant ratings from Delorme's Web site.

1.12. 8

If you depend on a hand-held **personal digital assistant** ( PDA ), TripMate lets you download trip data to

21/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

01194933 98-44328 Miles of aisles

Barrell, Jennifer

Manufacturing Systems v14n3 PP: 6 Mar 1996

ISSN: 0748-948X JRNL CODE: MFS

WORD COUNT: 397

...TEXT: and Logistics shows will display hundreds of new products.

Logistics '96

Personal Maintenance Assistant (PMA) software, from Datastream Systems, downloads work-order and service-request data from resident, full-scale maintenance systems to a personal digital assistant (PDA). From the shop floor, the PDA is used to create, update, and close work orders...

21/3,K/3 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

00848330 94-97722

Vendors to air products and services at Mobile '94

Wexler, Joanie

Network World v11n9 PP: 4 Feb 28, 1994

ISSN: 0887-7661 JRNL CODE: NWW

WORD COUNT: 710

...TEXT: messages than can be downloaded by pagers. Also, new applications, such as the en masse **downloading** of stock quotes, pricing updates, **software** upgrades or appointment notifications could emerge, analysts said.

Meanwhile, Motorola will announce its Envoy personal digital assistant

( PDA ), the first device to ship with General Magic, Inc.'s Magic Cap operating system (OS...

21/3,K/4 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

08049980 Supplier Number: 66932845 (USE FORMAT 7 FOR FULLTEXT) A Guide to Travel's High-Tech Terms.

Leisure Travel News, v16, n33, pT20

Oct 30, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1610

... it entirely on the Internet. Travelocity.com and Expedia.com are examples of online agencies.

. . •

PDA ( Personal Digital Assistant ). A portable computing
device, such as a Palm Pilot.

Plug-In. A piece of **software**, typically **downloaded** from the Internet, that expands the built-in abilities of a Web browser. Macromedia's...

21/3,K/5 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

07744681 Supplier Number: 64335414 (USE FORMAT 7 FOR FULLTEXT)
Don't Pretend, Defend. (Company Business and Marketing)

Williamson, John

Global Telephony, pNA

July, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2316

as WAP and EPOC is something of a variable feast. "Customers using mobile phones and PDA (personal digital assistant) communicators will be able to extend the functionality of their devices by downloading software programs just like they can on their laptops nowadays," suggests Ari Hypponen, chief technology officer of...

21/3,K/6 (Item 1 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM)

(c) 2005 The Gale Group. All rts. reserv.

02411599 SUPPLIER NUMBER: 62903170 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Internet Update. (News Briefs)

Bonisteel, Steven

Newsbytes, NWSB0017501F

June 23, 2000

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 845 LINE COUNT: 00070

... stock portfolio and can be configured to notify you through your pager for Net-connected **PDA** ( **personal digital assistant** ) when news breaks. The company has just made available a new version of the **program** 

- StockVue 2000 Plus for download . New features include support for Pal VII and Internet phones as well as a text...

21/3,K/7 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

2836767 Supplier Number: 02836767 (USE FORMAT 7 OR 9 FOR FULLTEXT)

A New View On Stocks

(NQL Solutions offers StockVue, which tracks data and market research, individualized by customer, using Network Query Language)

Newsbytes News Network, p N/A

June 23, 2000

DOCUMENT TYPE: Journal (United States)
LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 123

(USE FORMAT 7 OR 9 FOR FULLTEXT)

#### TEXT:

...stock portfolio and can be configured to notify you through your pager for Net-connected PDA (personal digital assistant) when news breaks. The company has just made available a new version of the program - StockVue 2000 Plus for download. New features include support for Pal VII and Internet phones as well as a text...

21/3,K/8 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

11655742

Internet Update: A New View On Stocks

NEWSBYTES

June 23, 2000

JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 123

... stock portfolio and can be configured to notify you through your pager for Net-connected PDA (personal digital assistant) when news breaks. The company has just made available a new version of the program - StockVue 2000 Plus for download. New features include support for Pal VII and Internet phones as well as a text...

21/3,K/9 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

03463321 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Info Tech Briefs: 3Com Links PDA to Mobile Phones

KOREA HERALD

November 17, 1998

JOURNAL CODE: FKHD LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 136

... Palm computing platform which will allow infrared connections to mobile phones and give PalmPilot users personal digital assistant ( PDA ) wireless data-access capabilities.

The American company released the Enhanced IR update, downloadable software that lets PalmPilot users beam data from their machines to Ericsson's infrared-capable mobile...

```
? show files;ds
File 348: EUROPEAN PATENTS 1978-2005/Jan W03
          (c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20050120,UT=20050113
          (c) 2005 WIPO/Univentio
Set
        Items
                 Description
                 (DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE
S1
        12020
             OR AGENT? ? OR PROGRAM? ?)
S2
                 S1(10N) (MOBILE OR CELLULAR OR CELLPHONE? ? OR CELL() PHONE?
              ? OR WIRELESS? OR PDA OR BLACK() BERRY OR BLACKBERRY OR PALM() -
              PILOT OR PERSONAL () DIGITAL () ASSISTANT)
S3
                 S1(10N)(TRANSFER? OR FORWARD? OR ROUTE? OR ROUTING)(1W)(AN-
             OTHER OR SOMEONE OR FRIEND OR SECOND OR THIRD OR PLURALITY OR
             GROUP)
         2965
S4
                MOBILE (1N) MOBILE
S5
                MOBILE () TO () MOBILE
          517
56
                MOBILE (X) MOBILE
S7
         9702
                CELL(X)CELL OR CELLULAR(X)CELLULAR OR WIRELESS(X)WIRELESS -
             OR CELL(X)CELL OR PDA(X)PDA OR PERSONAL()DIGITAL()ASSISTANT(X-
              ) PERSONAL () DIGITAL () ASSISTANT OR BLACKBERRY (X) BLACKBERRY
           15
S8
                PALM() PILOT(X) PALM() PILOT
         1928
S9
                AGENT (X) AGENT
S10
        19560
                 (CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL(-
             )ASSISTANT OR BLACKBERRY OR BLACK()BERRY)(X)(CELL OR CELLULAR
             OR WIRELESS OR PDA OR PERSONAL()DIGITAL()ASSISTANT OR BLACKBE-
             RRY OR BLACK() BERRY)
                S1(10N)S10
S11
S12
            1
                S1(10N)(S6:S9)
S13
            3
                S3 OR S12 OR S13
                S15 NOT PY>2001
S14
            Ω
                S1(20N)(S10 OR S6:S9)
S15
           19
S16
           21
                S3 OR S11:S13 OR S15
? t16/3, k/all
 16/3, K/1
              (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
01538504
Trusted platform evaluation
Auswertung einer vertrauten Rechnerplattform
Evaluation d'une plate-forme d'ordinateur securisee
PATENT ASSIGNEE:
  Hewlett-Packard Company, (206037), 3000 Hanover Street, Palo Alto, CA
    94304, (US), (Applicant designated States: all)
INVENTOR:
  Chen, Liqun, 1 Harvest Close, Bradley Stoke, Bristol BS32 9DQ, (GB)
  Plaquin, David, 39 Linden Drive, Bradley Stoke, Bristol BS32 9DT, (GB)
  Stoker, Michael Brian, 24 Pettingrew Close, Walnut Tree, Milton Keynes
    MK7 7LL, (GB)
LEGAL REPRESENTATIVE:
  Lawrence, Richard Anthony et al (78122), Hewlett-Packard Limited, IP
    Section, Building 3, Filton Road, Stoke Gifford, Bristol BS34 8QZ, (GB)
PATENT (CC, No, Kind, Date): EP 1282027 A1 030205 (Basic)
                              EP 2002254718 020704;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): EP 2001306524 010731
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-001/00
```

ABSTRACT WORD COUNT: 73

Figure number on first page: 4

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

> 200306 648 CLAIMS A (English) SPEC A (English) 200306 3414 4062

Total word count - document A Total word count - document B 0 Total word count - documents A + B 4062

#### ... SPECIFICATION service.

As an offline service, the trusted environment agent 22 could be implemented as a software package, which can be downloaded onto a user's own trusted platform 14, such as a personal computer, PDA, cell phone or smart card etc. The benefit of using software for the implementation is that...

#### 16/3,K/2 (Item 2 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

#### 01537721

Trusted platform evaluation

Auswertung einer vertrauten Rechnerplattform

Evaluation d'une plate-forme d'ordinateur securisee

PATENT ASSIGNEE:

Hewlett-Packard Company, (206037), 3000 Hanover Street, Palo Alto, CA 94304, (US), (Applicant designated States: all)

INVENTOR:

Chen, Liqun, 1 Harvest Close, Bradley Stoke, Bristol BS23 9DQ, (GB) Plaquin, David, 39 Linden Drive, Bradley Stoke, Bristol BS32 8DT, (GB) Stoker, Michael Brian, 44 Whitley Mead, Stoke Gifford, Bristol BS34 8XT, (GB)

#### LEGAL REPRESENTATIVE:

Lawrence, Richard Anthony et al (78122), Hewlett-Packard Limited, IP Section, Building 3, Filton Road, Stoke Gifford, Bristol BS34 8QZ, (GB) PATENT (CC, No, Kind, Date): EP 1282023 A1 030205 (Basic)

APPLICATION (CC, No, Date): EP 2001306524 010730;

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR ·

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-001/00

ABSTRACT WORD COUNT: 73

NOTE:

Figure number on first page: 4

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Word Count Update CLAIMS A (English) 200306 621 SPEC A (English) 200306 3180 Total word count - document A 3801 Total word count - document B Total word count - documents A + B 3801

#### ... SPECIFICATION service.

As an offline service, the trusted environment agent 22 could be implemented as a software package, which can be downloaded onto a

user's own trusted platform 14, such as a personal computer, PDA, cell phone or smart card etc. The benefit of using software for the implementation is that...

16/3,K/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

#### 01461641

A security service system and method System und Verfahren fur Sicherheitsuberwachung Systeme et procede pour systeme de surveillance de securite PATENT ASSIGNEE:

NuMeme Limited, (3303840), 40 Leopardstown Drive, Dublin 18, (IE), (Applicant designated States: all)

INVENTOR:

Dunnion, Dermot, 40 Leopardstown Drive, Dublin 18, (IE)
Dunnion, Brian, Longwood, Torquay Road, Foxrock, Dublin 18, (IE)
LEGAL REPRESENTATIVE:

Weldon, Michael James et al (72443), c/o John A. O'Brien & Associates, Third Floor, Duncairn House, 14 Carysfort Avenue, Blackrock, Co. Dublin, (IE)

PATENT (CC, No, Kind, Date): EP 1249981 A1 021016 (Basic) APPLICATION (CC, No, Date): EP 2001650037 010402;

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: H04L-029/06; H04L-012/58 ABSTRACT WORD COUNT: 127

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (English) 200242 835 SPEC A (English) 200242 6832 Total word count - document A 7667 Total word count - document B 0 Total word count - documents A + B 7667

#### ... SPECIFICATION a separate link.

In one embodiment, the client is a handheld device such as a personal digital assistant ( PDA ) or mobile phone.

In a further embodiment, the secure service is a secure data storage service.

In one embodiment, the **downloaded program** is used by the client to generate a user interface of a type similar to...

## 16/3,K/4 (Item 4 from file: 348) DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

#### 01403266

Providing electronic content Abgabe von elektronischen Inhalten Distribution de contenu electronique PATENT ASSIGNEE:

```
SONY CORPORATION, (214021), 7-35 Kitashinagawa 6-chome Shinagawa-ku,
    Tokyo 141, (JP), (Applicant designated States: all)
INVENTOR:
  Enari, Masahiko, c/o Sony Corporation, 6-7-35 Kitashinagawa,
    Shinagawa-ku, Tokyo 141, (JP)
LEGAL REPRESENTATIVE:
  Pratt, Richard Wilson et al (46458), D. Young & Co, 21 New Fetter Lane,
    London EC4A 1DA, (GB)
PATENT (CC, No, Kind, Date): EP 1187078 A2 020313 (Basic)
                              EP 1187078 A3 040915
APPLICATION (CC, No, Date):
                              EP 2001307146 010822;
PRIORITY (CC, No, Date): JP 2000259360 000824
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G07F-017/16; G11B-027/028
ABSTRACT WORD COUNT: 119
NOTE:
  Figure number on first page: 2
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
                           200211
                                       579
      CLAIMS A (English)
                (English) 200211
      SPEC A
                                     12955
Total word count - document A
                                     13534
Total word count - document B
                                         0
Total word count - documents A + B
                                     13534
... SPECIFICATION but can be widely applied to the cases of accessing by a
  personal computer, a personal digital
                                           assistant ( PDA ), a radio,
  etc.
    In the foregoing embodiments, a case in which music and game software
  are downloaded as electronic contents has been described. However, the
  present invention is not limited thereto, but...
 16/3, K/5
              (Item 5 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
01367915
Information processing and providing, communication systems and server
                      und
Kommunikationssystem
                             Server
                                      zum Verarbeiten und Darbieten
                                                                       von
    Information
Systemes
          et serveurs de communication pour traiter et fournir des
    informations
PATENT ASSIGNEE:
  SONY CORPORATION, (214021), 7-35 Kitashinagawa 6-chome Shinagawa-ku,
    Tokyo 141, (JP), (Applicant designated States: all)
INVENTOR:
  Kishimoto, Toyoaki, c/o Sony Corporation, 6-7-35 Kitashinagawa,
    Shinagawa-ku, Tokyo 141, (JP)
LEGAL REPRESENTATIVE:
  Pratt, Richard Wilson et al (46458), D. Young & Co, 21 New Fetter Lane,
    London EC4A 1DA, (GB)
PATENT (CC, No, Kind, Date): EP 1164476 A2 011219 (Basic)
APPLICATION (CC, No, Date):
                             EP 2001304941 010606;
PRIORITY (CC, No, Date): JP 2000177145 000608
```

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

```
Ginger Roberts DeMille
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-009/445; G06F-009/50
ABSTRACT WORD COUNT: 151
NOTE:
  Figure number on first page: NONE
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                      Word Count
      CLAIMS A (English)
                           200151
                                       2062
                (English) 200151
                                      12391
Total word count - document A
                                      14453
Total word count - document B
                                          0
Total word count - documents A + B
                                      14453
... SPECIFICATION system, and an information providing program. Embodiments
  of the present invention relate to processing to download application
  software .
    Information-processing apparatuses such as a personal computer and a
  PDA ( Personal
                   Digital
                              Assistant ) have been becoming popular and
  are used in various kinds of processing.
    In addition, application...
 16/3.K/6
              (Item 6 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
01205979
Transfer of electronic messages to a PDA
Ubertragung von elektronischen Berichten zu einem PDA
Transfert des messages electroniques a un PDA
PATENT ASSIGNEE:
  eMisis InfoCom Group Plc, (3013430), 1 Harcourt Terrace, Dublin 2, (IE),
    (Applicant designated States: all)
INVENTOR:
  Elias, David Michael Alexander, 142 The Pines, Herbert Park Lane.
    Apartments, Dublin 4, (IE)
  Macklin, Neal, 16620 Bohlman Road, Saratoga, California 95070, (US)
LEGAL REPRESENTATIVE:
  Wright, Howard Hugh Burnby et al (83911), Withers & Rogers, Goldings
    House, 2 Hays Lane, London SE1 2HW, (GB)
PATENT (CC, No, Kind, Date): EP 1049006 A2 001102 (Basic)
                              EP 1049006 A3 010221
APPLICATION (CC, No, Date):
                              EP 303163 000414;
PRIORITY (CC, No, Date): GB 9908782 990416
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-009/445; G06F-017/60
ABSTRACT WORD COUNT: 66
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
```

24-Jan-05 5 01:26 PM

Word Count

1432

7052

8484

Update

200044

200044

Available Text Language

SPEC A

CLAIMS A (English)

Total word count - document A

(English)

Total word count - document B 0
Total word count - documents A + B 8484

#### ...ABSTRACT A2

Techniques for enhancing the operation of a **personal digital assistant** ( **PDA** ) including the automatic **downloading** , installation and execution of **software** which modifies the functionality of the PDA and for techniques intercepting e-mail messages sent...

16/3,K/7 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

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01148761 \*\*Image available\*\*

MARKETING SYSTEM FOR IMPROVING PATIENT COMPLIANCE AND METHODS AND DEVICES RELATING TO SAME

SYSTEME DE COMMERCIALISATION AMELIORANT L'ADEQUATION AU PATIENT ET PROCEDE ET DISPOSITIF AFFERENTS

Patent Applicant/Assignee:

INTERMUNE INC, 3280 Bayshore Boulevard, Brisbane, CA 94010-1317, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor:

BRADFORD William, 2845 Union Street, San Francisco, CA 94123, US, US (Residence), US (Nationality), (Designated only for: US)

PENNINGTON James, 4 Toledo Drive, Lafayette, CA 94599, US, US (Residence), US (Nationality), (Designated only for: US)

ROSENFIELD Stephen, 284 Wawona Street, San Francisco, CA 94127, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

BORDEN Paula A (agent), BOZICEVIC, FIELD & FRANCIS LLP, 200 Middlefield Road, Suite 200, Menlo Park, CA 94025, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200469199 A2 20040819 (WO 0469199)

Application: WO 2004US3083 20040202 (PCT/WO US04003083)

Priority Application: US 2003444813 20030203

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English

Fulltext Word Count: 10974

Fulltext Availability: Detailed Description

#### Detailed Description

... automatic messages, voice messages, and the like; an automatic reminder system involving periodic mailings; a downloadable computer-based electronic program, e.g., for use on a personal digital assistant (PDA); and the like. In some embodiments, a

reminder system provides inforination to the physician treating...

(Item 2 from file: 349) 16/3,K/8 DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv. 01146531 \*\*Image available\*\* METHOD & SYSTEM FOR DISTRIBUTION & MANAGEMENT OF ELECTRONIC VOUCHERS VIA CARRIER APPLICATIONS PROCEDES ET SYSTEME DE DISTRIBUTION ET DE GESTION DE COUPONS ELECTRONIQUES VIA DES APPLICATIONS SUPPORT Patent Applicant/Assignee:

9ISLES INTERNATIONAL INC, 1778 Ala Moana Boulevard, Discovery Bay, Suite 3509, Honoluli, HI 96815, US, US (Residence), US (Nationality), (For all designated states except: US)

Inventor(s):

BARABAS Jutka T Emoke, 1778 Ala Moana Boulevard, Discovery Bay, Suite 3509, Honolulu, HI 96815, US,

HORVATH Zoltan, 1778 Ala Moana Boulevard, Discovery Bay, Suite 3509, Honolulu, HI 96815, US,

Legal Representative:

CHONG Leighton K (agent), Ostrager Chong & Flaherty (Hawaii), Suite 1200, 841 Bishop Street, Honolulu, HI 96813, US,

Patent and Priority Information (Country, Number, Date):

WO 200468316 A2 20040812 (WO 0468316) Patent:

WO 2004US2462 20040128 (PCT/WO US04002462) Application:

Priority Application: US 2003443523 20030128; US 2004766411 20040127 Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 13686

Fulltext Availability: Claims

... for distribution of electronic vouchers according to Claim 18, wherein the Carrier Application is a downloadable game software, and the user's computing device is a mobile computing device such as a laptop, PDA , PDA -phone, or digital phone.

16/3,K/9 (Item 3 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv.

01146142 \*\*Image available\*\* A PROGRAMMABLE VIRTUAL BOOK SYSTEM

## Ginger Roberts DeMille SYSTEME DE LIVRE VIRTUEL PROGRAMMABLE Patent Applicant/Assignee: E-BOOK SYSTEMS PTE LTD, Blk 13 Lorong 8 Toa Payoh #06-03, Bradell Tech Park, Singapore 387902, SG, SG (Residence), SG (Nationality), (For all designated states except: US) E-BOOK SYSTEMS INC, 1600 Wyatt Drive, Suite 14, Santa Clara, CA 95054, US , US (Residence), US (Nationality), (Designated only for: IS) Patent Applicant/Inventor: SEET Chern Hway, 80 Farleigh Avenue, Singapore 557854, SG, SG (Residence) , SG (Nationality), (Designated only for: US) HO Seng Beng, 4 Lorong 37 Geylang #04-01, Singapore 387902, SG, SG (Residence), SG (Nationality), (Designated only for: US) Legal Representative: LYTLE Bradley D (agent), Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, VA 22314, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200468303 A2 20040812 (WO 0468303) WO 2004US202 20040121 (PCT/WO US04000202) Application: Priority Application: US 2003441135 20030121 Designated States: (All protection types applied unless otherwise stated - for applications AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 9657 Fulltext Availability: Detailed Description Detailed Description ... the methods described herein, a corresponding computing system (e.g., desktop, laptop, notebook, mobile phone, personal digital assistant ( PDA ), television, etc) and computer program product ( software , firmware, network downloadable products, and products available over portable media (e.g., CD, DVD, diskette)) are envisioned. While... 16/3,K/10 (Item 4 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv.

01089263 \*\*Image available\*\*

MULTIPURPOSE PROCESSOR, SYSTEM AND METHOD

PROCESSEUR A FONCTIONS MULTIPLES, SYSTEME ET PROCEDE

Patent Applicant/Assignee:

M-SYSTEMS FLASH DISK PIONEERS LTD, Central Park 2000, Atir Yeda Street 7, 44425 Kfar Sabad, IL, IL (Residence), IL (Nationality), (For all designated states except: US)

BYCHKOV Eyal, Shalom Alehem 13, 45100 Hod Hasharon, IL, IL (Residence), IL (Nationality), (Designated only for: US)

```
Patent Applicant/Inventor:
  BAN Amir, 8 Zerubavel St., 47225 Ramat Hasharon, IL, IL (Residence), IL
    (Nationality), (Designated only for: US)
  MORAN Dov, 5 Zahal Street, 44288 Kfar Saba, IL, IL (Residence), IL
    (Nationality), (Designated only for: US)
Legal Representative:
  FRIEDMAN Mark M (agent), DR. MARK FRIEDMAN LTD., 7 Haomanim Street, 67897
    Tel Aviv, IL,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200412027 A2-A3 20040205 (WO 0412027)
                        WO 2003IL608 20030724 (PCT/WO IL03000608)
  Application:
  Priority Application: US 2002206117 20020729; US 2002268892 20021011
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD
  SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
  SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 9533
Fulltext Availability:
  Detailed Description
Detailed Description
... to be connected to an appropriate appliance 120 that contains
  functions that correspond to the software just downloaded into memory
  113.
   Software loading device 130 of Figure 4 can be also a cellular
  telephone, a wireless PDA (personal
                                            digital assistant ) and the
  like.
  Figure 5 illustrates another preferred embodiment 110" of the portable
  multipurpose data...
               (Item 5 from file: 349)
 16/3,K/11
DIALOG(R) File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
01066413
            **Image available**
CUSTOMIZATION OF MEDICAL DEVICE
PERSONNALISATION D'UN DISPOSITIF MEDICAL
Patent Applicant/Assignee:
  MEDTRONIC PHYSIO-CONTROL CORP, 11811 Willows Road NE, South Bldg., P.O.
    Box 97006, Redmond, WA 98073-9706, US, US (Residence), US (Nationality)
 NOVA Richard C, 1205 Kirkland Avenue, Kirkland, WA 98033, US,
  FIRMAN Stephen L, 2732 174th Avenue NE, Redmond, WA 98052, US,
Legal Representative:
  SHUMAKER Steven J (agent), Shumaker & Sieffert, P.A., 8425 Seasons
    Parkway, Suite 105, St. Paul, MN 55125, US,
Patent and Priority Information (Country, Number, Date):
```

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WO 200396154 A2-A3 20031120 (WO 0396154)
  Patent:
                        WO 2003US14194 20030507 (PCT/WO US03014194)
  Application:
  Priority Application: US 2002141683 20020507
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG
  SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
  SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 4161
Fulltext Availability:
  Detailed Description
Detailed Description
... be programmed via any of a number of
  techniques. For example, custornization module 30 may download
  localization software from a computing device such as a mainframe
  computer, personal
                       digital
                                 assistant ( PDA ), personal computer
  (PC) or a network such as an intranet or the Internet. Downloading may...
               (Item 6 from file: 349)
 16/3,K/12
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
01058405
            **Image available**
HANDHELD DEVICE THAT INTEGRATES PERSONAL INFORMATION MANAGEMENT WITH
    AUDIO/VIDEO CONTROL
DISPOSITIF PORTATIF INTEGRANT LA GESTION D'INFORMATION PERSONNELLE ET. LA
    COMMANDE AUDIO/VIDEO
Patent Applicant/Assignee:
  MATSUSHITA ELECTRIC INDUSTRIAL CO LTD, 1006, Oaza Kadoma, Kadoma-shi,
    Osaka 571-8501, JP, JP (Residence), JP (Nationality), (For all
    designated states except: US)
Patent Applicant/Inventor:
  MA Yue, 6 Tiffany Ct., West Windsor, NJ 08550, US, US (Residence), US
    (Nationality), (Designated only for: US)
  CHANG Chieh-Chung, 1702 Pheasant Run, Monmouth Jct., NJ 08852, US, US
    (Residence), -- (Nationality), (Designated only for: US)
  WILKES-GIBBS Deanna, 135 Greenmeadow Way, Palo Alto, CA 94306, US, US
    (Residence), US (Nationality), (Designated only for: US)
  FISH Robert S, 83 Cottage Place, Gillette, NJ 07933, US, US (Residence),
    US (Nationality), (Designated only for: US)
  BRAUN David Alan, 2 Mabro Dr., Denville, NJ 07834, US, US (Residence), US
    (Nationality), (Designated only for: US)
Legal Representative:
  STOBBS Gregory A (et al) (agent), HARNESS, DICKEY & PIERCE, P.L.C., P. O.
   Box 828, Bloomfield Hills, MI 48303, US,
Patent and Priority Information (Country, Number, Date):
                       WO 200388655 A1 20031023 (WO 0388655)
  Patent:
                       WO 2003US9880 20030331 (PCT/WO US0309880)
 Application:
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Priority Application: US 2002370561 20020405

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Designated States:
  (Protection type is "patent" unless otherwise stated - for applications
  prior to 2004)
    AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
    EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
    LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE
    SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
    (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
    SI SK TR
    (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
    (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
    (EA) AM AZ BY KG KZ MD RU TJ TM
  Publication Language: English
  Filing Language: English
  Fulltext Word Count: 9353
  Fulltext Availability:
    Detailed Description
  Detailed Description
  ... variety of audio/video devices. Specifically, the system includes a
   handheld device (such as a personal digital assistant (PDA) or a
    cellular telephone) outfitted with a database containing program
    content downloaded from auxiliary broadcasting channels such as
    vertical blanking interval (VBI) for analog broadcasting, MPEG transport
  16/3,K/13
                 (Item 7 from file: 349)
  DIALOG(R) File 349: PCT FULLTEXT
  (c) 2005 WIPO/Univentio. All rts. reserv.
  01055670
             **Image available**
  SECURED VIRTUAL NETWORK IN A GAMING ENVIRONMENT
 RESEAU VIRTUEL SECURISE DANS UN ENVIRONNEMENT DE JEU
 Patent Applicant/Assignee:
   IGT, 9295 Prototype Drive, Reno, NV 89510-0580, US, US (Residence), US
      (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
   NGUYEN Binh T, 1445 Taos Court, Reno, NV 89511, US, US (Residence), US
      (Nationality), (Designated only for: US)
   OBERBERGER Michael M, 4591 Lynnfield Court, Reno, NV 89509, US, US
      (Residence), US (Nationality), (Designated only for: US)
   PARROTT Greg, 4955 Foxcreek Trail, Reno, NV 89509, US, US (Residence), US
      (Nationality), (Designated only for: US)
 Legal Representative:
   OLYNICK David P (agent), BEYER WEAVER & THOMAS LLP, P.O. Box 778,
     Berkeley, CA 94704-0778, US,
 Patent and Priority Information (Country, Number, Date):
   Patent:
                         WO 200385613 A1 20031016 (WO 0385613)
                         WO 2003US9669 20030326 (PCT/WO US0309669)
   Application:
   Priority Application: CS 000010 20020403
 Designated States:
  (Protection type is "patent" unless otherwise stated - for applications
 prior to 2004)
   AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
   EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
   LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE
   SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
   (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
```

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 26109

Fulltext Availability: Detailed Description

Detailed Description

... gaming software titles, versions of gaming software titles and gaining software components that may be transferred to another gaming device, such as a gaming device, for an electronic download. The gaming software distributors, such as 53 and 60, may be gaming devices, such as game servers, that...the gaming software on a group of gaming machines, such as 54 and 55 via software downloads 218. The game server 53 may transfer a plurality of gaming software titles from one or more gaming software content providers, such as 51...

16/3,K/14 (Item 8 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

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01010933 \*\*Image available\*\*

METHOD AND SYSTEM FOR REMITTING MONEY AND PAYMENT OF A BILL PROCEDE ET SYSTEME POUR VERSEMENTS D'ARGENT ET PAIEMENT DE FACTURES Patent Applicant/Assignee:

PARMON CENTURY IT (ASIA PACIFIC) PTE LTD, 45 Jalan Pemimpin #04-01, Foo Wah Industrial Building, Singapore 577197, SG, SG (Residence), SG (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

LY Phong Thanh, Block 6 Farrer Road, #03-76, Singapore 260006, SG, SG (Residence), AU (Nationality), (Designated only for: US)

MONOZCA Paul Armand Infante, 26 Bayshore Road #23-05, Tower 1A, The -bayshore, Singapore 469972, SG, SG (Residence), PH (Nationality), (Designated only for: US)

Legal Representative:

PORTCULLIS I P PTE LTD (agent), 6 Temasek Boulevard #09-05, Suntec Tower 4, Singapore 038986, SG,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200341024 A1 20030515 (WO 0341024)

Application: WO 2001SG233 20011109 (PCT/WO SG0100233)

Priority Application: WO 2001SG233 20011109

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) CY FR IE IT

Publication Language: English Filing Language: English Fulltext Word Count: 5650

Fulltext Availability: Detailed Description

Detailed Description

... initiates a procedure 40 shown in Figure 3. If a user wishes to use

their cellular (cell) phone as an 2 0 interface device 12 they will need to download a computer program for storage in the cell phone to establish a connection with the back-end server...

16/3,K/15 (Item 9 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv. \*\*Image available\*\* EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES Patent Applicant/Assignee: THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US , US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor: WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US , US (Residence), US (Nationality), (Designated only for: US) DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO 63043, US, US (Residence), US (Nationality), (Designated only for: US) HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US, US (Residence), US (Nationality), (Designated only for: US) KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US (Residence), US (Nationality), (Designated only for: US) SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US (Residence), US (Nationality), (Designated only for: US) TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US (Residence), US (Nationality), (Designated only for: US) KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US (Residence), US (Nationality), (Designated only for: US) Legal Representative: HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite 1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200297700 A2 20021205 (WO 0297700) Application: WO 2001US51431 20011019 (PCT/WO US0151431) Priority Application: US 2000694050 20001020 Parent Application/Grant: Related by Continuation to: US 2000694050 20001020 (CIP) Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 237932 Fulltext Availability:

Detailed Description

Detailed Description

... For each user of the invention, an "Administration" schedule is set up by an authorizing agent ,, such as someone at the supervisory level of either the insurance company or the service... 16/3,K/16 (Item 10 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2005 WIPO/Univentio. All rts. reserv. 00937233 \*\*Image available\*\* GROUP NOTIFICATION SYSTEM AND METHOD FOR INDICATING THE PROXIMITY BETWEEN INDIVIDUALS OR GROUPS SYSTEME ET PROCEDE DE NOTIFICATION DE GROUPE PERMETTANT D'INDIQUER LA PROXIMITE ENTRE DES INDIVIDUS OU DES GROUPES Patent Applicant/Assignee: INTERNATIONAL BUSINESS MACHINES CORPORATION, New Orchard Road, Armonk, NJ 10504, US, US (Residence), US (Nationality) Inventor(s): CAO Kevin T, Nordmarkkstrasse 75, 22047 Hamburg, DE, FORD Daniel A, 52 Chester Street, Los Gatos, CA, US, KRAFT Reiner, 9406 Wetsand Court, Gilroy, CA 95020, US, Legal Representative: TUCHMAN Ido (agent), 69-60 108th Street, Suite 503, Forest Hills, NY 11375, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200271365 A1 20020912 (WO 0271365) Application: WO 2001US47475 20011210 (PCT/WO US0147475) Priority Application: US 2001797149 20010228 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AL AM AT (utility model) AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 5862 Fulltext Availability: Detailed Description Detailed Description ... of the system 1 0 is represented by a mobile computing unit such as a personal assistant ( PDA ) with a downloadable software application suited to implement

16/3,K/17 (Item 11 from file: 349) DIALOG(R)File 349:PCT FULLTEXT

operation of the present invention. A mobile telephone 199 can...

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00897471 \*\*Image available\*\*

SYSTEM FOR PROVIDING SALES INFORMATION VIA INTERACTIVE DIGITAL DATA STREAMS SYSTEME DE FOURNITURE D'INFORMATIONS DE VENTE VIA DES TRAINS DE DONNEES NUMERIQUES INTERACTIVES

Patent Applicant/Assignee:

ACTV INC, 18th Floor, 225 Park Avenue South, New York, NY 10003-1604, US, US (Residence), US (Nationality)

Inventor(s):

LIGA Kevin M, 221 County Ridge Drive, Rye Brook, NY 10573, US, DEO Frank P, 37 Sandhill Road, Kendall Park, NJ 08824, US, Legal Representative:

HATTENBACH Brad J (et al) (agent), Dorsey & Whitney LLP, Suite 4700, 370 Seventeenth Street, Denver, CO 80202, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200231627 A2-A3 20020418 (WO 0231627)
Application: WO 2001US32020 20011013 (PCT/WO US0132020)

Priority Application: US 2000687866 20001013

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 24698

Fulltext Availability: Detailed Description

Detailed Description

... of the television 1 0 may, be assumed, for example, by a computer monitor, a personal digital assistant, wireless handsets, telephones, telephone answering devices, telephony devices for the deaf, web pads, and radios.

Further, new **software** applications may be **downloaded** to the receiver 8 via either the data stream 4 or the backchannel link 6...

16/3,K/18 (Item 12 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00865777 \*\*Image available\*\*

METHODS AND SYSTEMS FOR CONTROLLING CONSUMER ELECTRONICS EXTERNAL DEVICES VIA DATA DELIVERED TO A DEVICE

PROCEDES ET SYSTEMES DE COMMANDE DE DISPOSITIFS ELECTRONIQUES GRAND PUBLIC EXTERIEURS A L'AIDE DE DONNEES FOURNIES A UN DISPOSITIF

Patent Applicant/Assignee:

BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, 824 Market Street, Suite 510, Wilmington, DE 19801, US, US (Residence), US (Nationality), (For all designated states except: US)

```
STEFANIK John R, 5085 Jett Forest Trail NW, Atlanta, GA 30327, US, US
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  DURDEN George A, 5355 Skidaway Drive, Alpharetta, GA 30022, US, US
    (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  PRATT John S (et al) (agent), KILPATRICK STOCKTON LLP, 1100 Peachtree
    Street, Suite 2800, Atlanta, GA 30309-4530, US,
Patent and Priority Information (Country, Number, Date):
                        WO 200199435 A2-A3 20011227 (WO 0199435)
  Patent:
                        WO 2001US8465 20010316 (PCT/WO US0108465)
  Application:
  Priority Application: US 2000213058 20000621; US 2000214529 20000627; US
    2000231180 20000907; US 2000752267 20001229
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
  TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 6545
Fulltext Availability:
  Detailed Description
Detailed Description
... theater environment during a TV program; (3) an STIB communicates with
  an application on a Personal Digital
                                            Assistant ( PDA )
  to set reminders about programming, for example, start times, etc. or
              program information to the PDA for storage and display, etc.
  Program Supplementation: In one embodiment, control...
 16/3,K/19
               (Item 13 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00853186
            **Image available**
SYSTEM FOR ENABLING ONE-CLICK TELEPHONE CONNECTIONS
SYSTEME PERMETTANT DES CONNEXIONS TELEPHONIQUES EN UN CLIC
Patent Applicant/Assignee:
  PLEZECALL INC, 600 West Putnam Avenue, Greenwich, CT 06830, US, US
    (Residence), US (Nationality)
Inventor(s):
  KUBELKA Donald, P.O. Box 1364, Greenwich, CT 06836-1364, US,
  WEST David W, 242 Stanwich Road, Greenwich, CT 06830, US,
Legal Representative:
  THOMPSON Roger S (agent), Cohen, Pontani, Lieberman & Pavane, 551 Fifth
   Avenue, Suite 1210, New York, NY 10176, US,
Patent and Priority Information (Country, Number, Date):
                        WO 200186897 A1 20011115 (WO 0186897)
  Patent:
                        WO 2001US15037 20010510 (PCT/WO US0115037)
 Application:
  Priority Application: US 2000202909 20000510; US 2000702449 20001031
Designated States:
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(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
  LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ
  TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 5924
Fulltext Availability:
  Detailed Description
Detailed Description
... through a web page
  at the web site of the provider of system 10 and
   download the appropriate client software for use on his
  or her own Internet access device, such as a personal
                                   assistant ( PDA ) , or other
  computer, a personal
                         digital
  access device. Alternatively, the user may purchase a
  package with enabling software at...
               (Item 14 from file: 349)
 16/3,K/20
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00761427
            **Image available**
INTELLIGENT AGENT PARALLEL SEARCH AND COMPARISON ENGINE
MOTEUR DE RECHERCHE ET DE COMPARAISON PARALLELES A AGENT INTELLIGENT
Patent Applicant/Assignee:
  MOBILE ENGINES INC, 650 Saratoga Avenue, San Jose, CA 95129, US, US
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  MARTIN Doug, N8233 Cth E, Watertown, WI 53094, US, US (Residence), US
    (Nationality), (Designated only for: US)
  BOYLE Patrick, 1650 Waverly Street, Palo Alto, CA 94301, US, US
    (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  GLENN Michael A (et al) (agent), Law Offices of Michael A. Glenn, Suite
    L, 3475 Edison Way, Menlo Park, CA 94025, US,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200073942 A2-A3 20001207 (WO 0073942)
  Application:
                        WO 2000US14769 20000526 (PCT/WO US00014769)
  Priority Application: US 99137136 19990527
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH
 GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
 MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
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Filing Language: English
Fulltext Word Count: 19096
Fulltext Availability:
  Detailed Description
Detailed Description
... search and display
  results previously accumulated via a Web Archiving Pull Agent.
  0 Web Push Agent - agent that can send information to another
  location, via http or ftp methods.
  Registration Agent - agent that can register a search or other task
  behalf of a user of an...
 16/3,K/21
               (Item 15 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.
00750396
            **Image available**
TRANSFER OF ELECTRONIC MESSAGES TO A PDA
TRANSFERT DE MESSAGES ELECTRONIQUES VERS UN ASSISTANT NUMERIQUE PERSONNEL
    (PDA)
Patent Applicant/Assignee:
  EMISIS INFOCOM GROUP PLC, 1 Harcourt Terrace, Dublin 2, IE, IE
    (Residence), IE (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  ELIAS David Michael Alexander, 142 The Pines, Herbert Park Lane
    Apartments, Dublin 4, IE, IE (Residence), GB (Nationality), (Designated
    only for: US)
  MACKLIN Neal, 16620 Bohlman Road, Saratoga, CA 95070, US, US (Residence),
    US (Nationality), (Designated only for: US)
Legal Representative:
  WRIGHT Howard Hugh Burnby (et al) (agent), Withers & Rogers, Goldings
    House, 2 Hays Lane, London SE1 2HW, GB,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200063774 A2-A3 20001026 (WO 0063774)
  Application:
                        WO 2000GB1440 20000414 (PCT/WO GB0001440)
  Priority Application: GB 998782 19990416
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
  MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
  UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10298
English Abstract
```

Techniques for enhancing the operation of a **personal digital** assistant ( PDA ) including the automatic **downloading** , installation and execution of **software** which modifies the functionality of the PDA

and for techniques intercepting e-mail messages sent... ?

```
? show files;ds
File 350: Derwent WPIX 1963-2005/UD, UM &UP=200504
          (c) 2005 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2004/May
          (c) 2004 European Patent Office
File 347: JAPIO Nov 1976-2004/Aug (Updated 041203)
          (c) 2004 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
          (c) 2002 INPI. All rts. reserv.
       2:INSPEC 1969-2005/Jan W3
File
          (c) 2005 Institution of Electrical Engineers
File
      35:Dissertation Abs Online 1861-2004/Dec
          (c) 2004 ProQuest Info&Learning
      65:Inside Conferences 1993-2005/Jan W4
File
          (c) 2005 BLDSC all rts. reserv.
File
      99: Wilson Appl. Sci & Tech Abs 1983-2004/Nov
         (c) 2004 The HW Wilson Co.
File 256:TecInfoSource 82-2004/Dec
         (c) 2004 Info. Sources Inc
File 474: New York Times Abs 1969-2005/Jan 21
         (c) 2005 The New York Times
File 475: Wall Street Journal Abs 1973-2005/Jan 21
         (c) 2005 The New York Times
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
Set
        Items
                Description
S1
         7152
                (DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE
             OR AGENT? ? OR PROGRAM? ?)
S2
          504
                S1(10N)(MOBILE OR CELLULAR OR CELLPHONE? ? OR CELL() PHONE?
             ? OR WIRELESS? OR PDA OR BLACK() BERRY OR BLACKBERRY OR PALM() -
             PILOT OR PERSONAL()DIGITAL()ASSISTANT)
S3
                S1(10N)(TRANSFER? OR FORWARD? OR ROUTE? OR ROUTING)(1W)(AN-
            OTHER OR SOMEONE OR FRIEND OR SECOND OR THIRD OR PLURALITY OR
             GROUP)
         1496
                MOBILE (1N) MOBILE
S4
S5
         8116
                MOBILE()TO()MOBILE
S6
           73
                MOBILE (X) MOBILE
S7
         2494
                CELL(X)CELL OR CELLULAR(X)CELLULAR OR WIRELESS(X)WIRELESS -
             OR CELL(X)CELL OR PDA(X)PDA OR PERSONAL()DIGITAL()ASSISTANT(X-
             )PERSONAL()DIGITAL()ASSISTANT OR BLACKBERRY(X)BLACKBERRY
            8
S8
                PALM() PILOT(X) PALM() PILOT
          410
                AGENT (X) AGENT
S 9
S10
        18919
                (CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL(-
             ) ASSISTANT OR BLACKBERRY OR BLACK() BERRY) (X) (CELL OR CELLULAR
             OR WIRELESS OR PDA OR PERSONAL()DIGITAL()ASSISTANT OR BLACKBE-
             RRY OR BLACK() BERRY)
           20
                S1(10N)S10
S11
           20
                RD (unique items)
S12
S13
            O
                S1(10N)(S6:S9)
```

?

```
? show files; ds
File 350: Derwent WPIX 1963-2005/UD, UM & UP=200504
          (c) 2005 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2004/May
          (c) 2004 European Patent Office
File 347: JAPIO Nov 1976-2004/Aug (Updated 041203)
         (c) 2004 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
       2:INSPEC 1969-2005/Jan W3
File
         (c) 2005 Institution of Electrical Engineers
      35:Dissertation Abs Online 1861-2004/Dec
File
         (c) 2004 ProQuest Info&Learning
File
      65:Inside Conferences 1993-2005/Jan W4
         (c) 2005 BLDSC all rts. reserv.
File
      99: Wilson Appl. Sci & Tech Abs 1983-2004/Nov
         (c) 2004 The HW Wilson Co.
File 256:TecInfoSource 82-2004/Dec
         (c) 2004 Info. Sources Inc
File 474: New York Times Abs 1969-2005/Jan 21
         (c) 2005 The New York Times
File 475: Wall Street Journal Abs 1973-2005/Jan 21
         (c) 2005 The New York Times
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
Set
        Items
                Description
                (DOWNLOAD? OR DOWN()LOAD? OR FTP?) (5N) (SOFTWARE OR CAPSULE
S1
         7152
             OR AGENT? ? OR PROGRAM? ?)
                S1(10N) (MOBILE OR CELLULAR OR CELLPHONE? ? OR CELL() PHONE?
S2
          504
             ? OR WIRELESS? OR PDA OR BLACK() BERRY OR BLACKBERRY OR PALM() -
             PILOT OR PERSONAL()DIGITAL()ASSISTANT)
S3
                S1(10N)(TRANSFER? OR FORWARD? OR ROUTE? OR ROUTING)(1W)(AN-
             OTHER OR SOMEONE OR FRIEND OR SECOND OR THIRD OR PLURALITY OR
             GROUP)
         1496
                MOBILE (1N) MOBILE
S4
S5
         8116
                MOBILE()TO()MOBILE
S6
           73
                MOBILE (X) MOBILE
                CELL(X)CELL OR CELLULAR(X)CELLULAR OR WIRELESS(X)WIRELESS -
S7
         2494
             OR CELL(X)CELL OR PDA(X)PDA OR PERSONAL()DIGITAL()ASSISTANT(X-
             ) PERSONAL() DIGITAL() ASSISTANT OR BLACKBERRY(X) BLACKBERRY
S8
            8
                PALM() PILOT(X) PALM() PILOT
S9
          410
                AGENT (X) AGENT
S10
        18919
                (CELL OR CELLULAR OR WIRELESS OR PDA OR PERSONAL()DIGITAL(-
             )ASSISTANT OR BLACKBERRY OR BLACK()BERRY)(X)(CELL OR CELLULAR
             OR WIRELESS OR PDA OR PERSONAL()DIGITAL()ASSISTANT OR BLACKBE-
             RRY OR BLACK() BERRY)
S11
           20
                S1(10N)S10
S12
           20
                RD (unique items)
?
```

#### ? t12/3, k/all

```
(Item 1 from file: 350)
 12/3,K/1
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
016561669
             **Image available**
WPI Acc No: 2004-720406/200471
XRPX Acc No: N04-571156
  Reservation-recording method of broadcast program e.g. television
  program, involves downloading broadcast program information in personal
  digital assistant, searching for program information and selecting using
  recording key in PDA
Patent Assignee: LG ELECTRONICS INC (GLDS )
Inventor: YIM K S
Number of Countries: 034 Number of Patents: 002
Patent Family:
Patent No
              Kind
                     Date
                             Applicat No
                                            Kind
                                                   Date
                                                            Week
EP 1465421
              A2 20041006 EP 20048007
                                                 20040401
                                             Α
                                                           200471 B
US 20040197082 A1 20041007 US 2004813113
                                             Α
                                                  20040331 200471
Priority Applications (No Type Date): KR 200413813 A 20040228; KR 200321250
  A 20030404
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                     Filing Notes
             A2 E 19 H04N-005/782
EP 1465421
   Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
   GR HR HU IE IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR
US 20040197082 A1
                        H04N-005/76
Abstract (Basic):
          The broadcast program information is downloaded and stored
    in the personal digital assistant ( PDA ), and is converted into
    data for display on the screen. The displayed broadcasting program
    information...
              (Item 2 from file: 350)
 12/3, K/2
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
016257109
            **Image available**
WPI Acc No: 2004-415003/200439
Related WPI Acc No: 2003-261248
XRPX Acc No: N04-329426
  Information providing server for mobile telephone, stops pattern
  fluctuation of slot machine game program, by stop operation of player.
Patent Assignee: ARUZE KK (ARUZ-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                  Date
                                                           Week.
JP 2004141678 A 20040520 JP 2001216715
                                                 20010717
                                            Α
                                                          200439 B
                            JP 200417481
                                                 20040126
                                            Α
Priority Applications (No Type Date): JP 2001216715 A 20010717; JP
  200417481 A 20040126
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                    Filing Notes
JP 2004141678 A
                   33 A63F-013/00
                                    Div ex application JP 2001216715
```

#### Abstract (Basic):

... A predetermined slot machine game **program** is **downloaded** to the **personal digital assistant** (**PDA**) device e.g. mobile phone (13c) through Internet (16). The pattern fluctuation of slot machine...

12/3,K/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

016217118 \*\*Image available\*\*
WPI Acc No: 2004-375006/200435

Related WPI Acc No: 2004-356715; 2004-374849; 2004-430425; 2004-477869

XRPX Acc No: N04-298327

Environmental context information providing system for use with onboard vehicle devices, has downloading agent which transfers environmental context information to at least one vehicle device

Patent Assignee: PRASAD K V (PRAS-I); SIMONDS C J (SIMO-I); YESTER J L (YEST-I)

Inventor: PRASAD K V; SIMONDS C J; YESTER J L Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20040093154 A1 20040513 US 2002425526 P 20021112 200435 B
US 2003696078 A 20031029

Priority Applications (No Type Date): US 2002425526 P 20021112; US 2003696078 A 20031029

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20040093154 Al 33 G01C-021/26 Provisional application US 2002425526
Abstract (Basic):

.. 30) communicate a data storage device with several onboard vehicle devices e.g. cellphone (48), personal digital assistant (PDA) (50) and an MP3 (52). A downloading agent transfers environmental context information to at least one vehicle device.

## 12/3,K/4 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

016205697 \*\*Image available\*\*
WPI Acc No: 2004-363583/200434
Related WPI Acc No: 2004-689078

XRPX Acc No: N04-290766

Handheld device for obtaining maintenance data from printer, has personal digital assistant determining printers that require maintenance activity, downloading updated software to printers and uploading data to remote terminal

Patent Assignee: HEWLETT-PACKARD DEV CO LP (HEWP )

Inventor: BALDWIN M A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 6732195 B1 20040504 US 2000679665 A 20001003 200434 B

Priority Applications (No Type Date): US 2000679665 A 20001003

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

8 G06F-003/00 US 6732195 В1

Abstract (Basic):

The device has a personal digital assistant (PDA) (10) downloading a software used by printers (22a-22c) from a remote maintenance terminal (32). The PDA determines the...

12/3,K/5 (Item 5 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

016091619 \*\*Image available\*\* WPI Acc No: 2004-249495/200424

XRPX Acc No: N04-197846

Software downloading method for software definable radio terminal, involves determining changes in configuration profile such as requested service, user profile and accordingly downloading software in communication unit

Patent Assignee: MOTOROLA INC (MOTI ) Inventor: BOURSE D; BULJORE S; JANNETEAU C

Number of Countries: 103 Number of Patents: 003

Patent Family:

Patent No Date Applicat No Kind Kind EP 1401224 20040324 EP 2002292265 A1 20020917 Α 200424 20040401 WO 2003EP50400 A WO 200428183 A2 20030909 200431 AU 2003299006 A1 20040408 AU 2003299006 A 20030909 200462

Priority Applications (No Type Date): EP 2002292265 A 20020917 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 1401224 A1 E 22 H04Q-007/32

Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

H04Q-007/32 WO 200428183 A2 E

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

AU 2003299006 A1 H04Q-007/32 Based on patent WO 200428183

Abstract (Basic):

software for reconfiguration of software For downloading definable radio terminal (claimed) e.g. mobile telephone, personal digital assistant ( PDA ) for use with cellular communication system . . .

(Item 6 from file: 350) 12/3,K/6

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

\*\*Image available\*\* 015983018 WPI Acc No: 2004-140868/200414

Remote diagnosis system of personal digital assistant and method therefor Patent Assignee: LG ELECTRONICS INC (GLDS )

Inventor: JUNG T H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2003081743 A 20031022 KR 200220109 A 20020412 200414 B

Priority Applications (No Type Date): KR 200220109 A 20020412

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2003081743 A 1 H04B-017/00

## Abstract (Basic):

... A remote diagnosis system of a PDA ( Personal Digital Assistant ) and a method therefor are provided to download a self test program by a remote checking code, and to automatically diagnosing whether an error is generated by...

## 12/3,K/7 (Item 7 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015834485 \*\*Image available\*\*

WPI Acc No: 2003-896689/200382 Related WPI Acc No: 2003-831251

XRPX Acc No: N03-715596

Software downloading apparatus for resource-constrained wireless communication device such as mobile telephone, retrieves software from remote server through wireless connection for installing software onto communication device

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU )

Inventor: HERLE S P; MOLES B J

Number of Countries: 032 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20030027563 A1 20030206 US 2001310511 P 20010806 200382 B

US 200117050 A 20011213

EP 1439721 A1 20040721 EP 2003100 A 20030108 200448 N

Priority Applications (No Type Date): US 2001310511 P 20010806; US 200117050 A 20011213; EP 2003100 A 20030108

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20030027563 A1 7 H04M-003/00 Provisional application US 2001310511

EP 1439721 A1 E H04Q-007/32

Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

#### Abstract (Basic):

... For downloading software to resource-constrained wireless communication device such as personal digital assistant (PDA), mobile telephone, paging device, text-message transmission device...

#### 12/3,K/8 (Item 8 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015828595 \*\*Image available\*\*

WPI Acc No: 2003-890798/200382

XRPX Acc No: N03-711901

Communication terminal authentication method for mobile communications, involves authenticating communication terminal based on authentication requirement signal containing terminal ID information

Patent Assignee: NTT DOCOMO TOKAI KK (NITE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003330565 A 20031121 JP 2002143207 A 20020517 200382 B

Priority Applications (No Type Date): JP 2002143207 A 20020517

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003330565 A 10 G06F-001/00

#### Abstract (Basic):

... For authenticating communication terminals like **personal digital assistant** (**PDA**) and mobile telephone in mobile... communications while **downloading** game **program** from network...

## 12/3,K/9 (Item 9 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

... 015769049 \*\*Image available\*\*

WPI Acc No: 2003-831251/200377

Related WPI Acc No: 2003-896689

XRPX Acc No: N03-664241

Wireless communication device e.g. web-enabled cellular telephone, includes message processor to identity new software update applied to cellular phone in response to notification message received from software upgrade server

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU )

Inventor: HERLE S P; MOLES B J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20030186689 A1 20031002 US 2001310511 P 20010806 200377 B
US 200117050 A 20011213

US 200117050 A 20011213 US 2003425910 A 20030429

Priority Applications (No Type Date): US 2001310511 P 20010806; US 200117050 A 20011213; US 2003425910 A 20030429

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20030186689 A1 7 H04M-003/00 Provisional application US 2001310511

CIP of application US 200117050

## Abstract (Basic):

... For performing wireless software download notifications to web-enabled mobile phone and personal digital assistant (PDA) in wireless communication system (claimed...

# 12/3,K/10 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015762754 \*\*Image available\*\*

WPI Acc No: 2003-824956/200377

XRPX Acc No: N03-660269

Program re-writing method of electronic device e.g. facsimile, involves downloading updated control program in memory of electronic device from server connected to wireless personal digital assistant

Patent Assignee: MURATA KIKAI KK (MURK )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003308222 A 20031031 JP 2002113031 A 20020416 200377 B

Priority Applications (No Type Date): JP 2002113031 A 20020416

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003308222 A 9 G06F-011/00

Program re-writing method of electronic device e.g. facsimile, involves downloading updated control program in memory of electronic device from server connected to wireless personal digital assistant

12/3,K/11 (Item 11 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015746426 \*\*Image available\*\*

WPI Acc No: 2003-808627/200376

XRPX Acc No: N03-648159

Web content preservation system transmits service server information along with uniform resource locator of required web page, to web server so that requested web content is downloaded and stored in notified service server

Patent Assignee: CEC KK (CECC-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003271484 A 20030926 JP 200272818 A 20020315 200376 B

Priority Applications (No Type Date): JP 200272818 A 20020315

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003271484 A 10 G06F-013/00

# Abstract (Basic):

.. For preservation of web content related to music or software, downloaded by portable terminal such as mobile telephone, personal digital assistant (PDA) and personal handy phone (PHS) system, in service server (claimed), for again downloading in another...

12/3,K/12 (Item 12 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015682703 \*\*Image available\*\* WPI Acc No: 2003-744892/200370

Related WPI Acc No: 2003-670431

XRPX Acc No: N03-596638

Software component downloading method for laptop computer, involves acquiring information of devices in Bluetooth network from cellular device, and providing acquired information to processing device atent Assignee: FORNELL P (FORN-I): HALLER A (HALL-I): HAPARNAS Z (HAPARNAS Z (HAP

Patent Assignee: FORNELL P (FORN-I); HALLER A (HALL-I); HAPARNAS Z (HAPA-I); ITZCHAK A (ITZC-I)

Inventor: FORNELL P; HALLER A; HAPARNAS Z; ITZCHAK A
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20030143952 A1 20030731 US 200123525 A 20011218 200370 B
US 2002298753 A 20021118

Priority Applications (No Type Date): US 2002298753 A 20021118; US 200123525 A 20011218

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20030143952 Al 25 H04B-005/00 CIP of application US 200123525
Abstract (Basic):

enabled personal digital assistant (PDA), wireless modem, cellular handset, laptop computer, printer, head set, pager, watch, thin terminal, digital camera, messaging...

; i -

# 12/3,K/13 (Item 13 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015258726 \*\*Image available\*\*
WPI Acc No: 2003-319655/200331
XRPX Acc No: N03-254894

Information delivery server for providing pachinko game to PDA, delivers game program to PDA in which game is played by operating its cross-joint boxes.

Patent Assignee: ARUZE KK (ARUZ-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003024642 A 20030128 JP 2001217881 A 20010718 200331 B

Priority Applications (No Type Date): JP 2001217881 A 20010718

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2003024642 A 46 A63F-013/12

# Abstract (Basic):

The information delivery server (18) includes a slot machine game program that is downloaded to a personal digital assistant (PDA) or mobile telephone (13A-13C) connected to the server. A cross-joint key of the...

## 12/3,K/14 (Item 14 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015222147 \*\*Image available\*\*
WPI Acc No: 2003-283059/200328

XRPX Acc No: N03-224953

Portable terminal e.g. mobile telephone terminates application software

# task based on operation instruction from user and when preset time condition is reached

Patent Assignee: NIPPONDENSO CO LTD (NPDE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003029981 A 20030131 JP 2001210724 A 20010711 200328 B

Priority Applications (No Type Date): JP 2001210724 A 20010711

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003029981 A 8 G06F-009/46

## Abstract (Basic):

... For mobile terminal, personal digital assistant (PDA) which can download and utilize application software such as game software, map display software, through internet...

# 12/3,K/15 (Item 15 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015059812 \*\*Image available\*\*

WPI Acc No: 2003-120328/200311

XRPX Acc No: N03-095940

Application programs downloading method for PDA, cellular phone, involves driving editing system to define total area from memory for use by application programs to be downloaded from internet

Patent Assignee: FAN X (FANX-I); LAI C (LAIC-I); WU J (WUJJ-I); INVENTEC

APPLIANCES CORP (INVE-N)

Inventor: FAN X; LAI C; WU J

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20020174280 A1 20021121 US 2001855498 Α 20010516 200311 B B2 20040518 US 2001855498 US 6738850 20010516 200433 Α

Priority Applications (No Type Date): US 2001855498 A 20010516

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020174280 A1 7 G06F-009/48

US 6738850 B2 G06F-013/24

Application programs downloading method for PDA, cellular phone, involves driving editing system to define total area from memory for use by application...

## 12/3,K/16 (Item 16 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015028949 \*\*Image available\*\*

WPI Acc No: 2003-089466/200308

XRPX Acc No: N03-070506

Digital audio signal sub-band encoding method for hearing aid, involves generating digital word with scale factor and sample data sections including scale factors and indicators, respectively

Patent Assignee: CASE E M (CASE-I)

Inventor: CASE E M

Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date Week B1 20021008 US 6463405 US 96771790 Α 19961220 200308 B Priority Applications (No Type Date): US 96771790 A 19961220 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes US 6463405 В1 12 G10L-019/02 Abstract (Basic): DSP) applications including audio/video post-production, computer system, hearing aid, transmission across networks including cellular , wireless and cable telephony, faster downloads of audio program signals over internet, cable television systems, satellites... 12/3,K/17 (Item 17 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2005 Thomson Derwent. All rts. reserv. 014998805 \*\*Image available\*\* WPI Acc No: 2003-059320/200305 XRPX Acc No: N03-045948 Application program downloading time estimation method involves using data transfer rate for exchanging data files between server and wireless device, along with size information of user-selected application program for estimation Patent Assignee: QUALCOMM INC (QUAL-N); CHMAYTELLI M (CHMA-I); JACOBS P (JACO-I); KENAGY J (KENA-I); MINEAR B (MINE-I) Inventor: CHMAYTELLI M; JACOBS P E; KENAGY J; MINEAR B; JACOBS P Number of Countries: 101 Number of Patents: 009 Patent Family: Patent No Kind Date Applicat No Kind Date Week WO 200297618 A2 20021205 WO 2002US16486 A 20020523 200305 US 20020194325 A1 20021219 US 2001871381 20010530 200306 EP 1395901 A2 20040310 EP 2002737158 Α 20020523 200418 WO 2002US16486 20020523 A KR 2004007611 A 20040124 KR 2003715494 Α 20031127 200435 AU 2002310109 A1 20021209 AU 2002310109 Α 20020523 200452 BR 200209740 20040831 BR 20029740 Α Α 20020523 200460 WO 2002US16486 20020523 Α 20040401 MX 2003010891 A1 WO 2002US16486 Α 20020523 200478 MX 200310891 Α 20031127 JP 2004537783 W 20041216 WO 2002US16486 20020523 Α 200482 JP 2003500734 20020523 Α 20040929 CN 2002814391 CN 1533663 Α 20020523 Α Priority Applications (No Type Date): US 2001871381 A 20010530 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200297618 A2 E 35 G06F-009/44 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR

Based on patent WO 200297618

IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

G06F-015/173

G06F-009/44

US 20020194325 A1

A2 E

EP 1395901

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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
   LI LT LU LV MC MK NL PT RO SE SI TR
                      G06F-009/44
KR 2004007611 A
                       G06F-009/44
AU 2002310109 A1
                                     Based on patent WO 200297618
BR 200209740 A
                       H04L-029/06
                                    Based on patent WO 200297618
MX 2003010891 A1
                       G06F-009/44
                                     Based on patent WO 200297618
                    63 G06F-013/00
JP 2004537783 W
                                     Based on patent WO 200297618
CN 1533663
                       H04L-029/06
Abstract (Basic):
           For estimating the downloading time for application program
    exchanged between server and wireless devices such as PDA, wireless
    modem, PCMCIA card, access terminals, personal computer, telephone, etc
               (Item 18 from file: 350)
 12/3,K/18
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
             **Image available**
014962516
WPI Acc No: 2003-023030/200302
XRPX Acc No: N03-018101
 Data distribution system matches detected intrinsic information of
 portable apparatus with utilization data of portable apparatus and update.
 utilization data of concerned portable apparatus that matches intrinsic
  data
Patent Assignee: CASIO COMPUTER CO LTD (CASK )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                   Date
                                                           Week
JP 2002278770 A
                  20020927 JP 200181178
                                            Α
                                                20010321
                                                          200302
Priority Applications (No Type Date): JP 200181178 A 20010321
Patent Details:
                       Main IPC
Patent No Kind Lan Pg
                                    Filing Notes
JP 2002278770 A 12 G06F-009/445
Abstract (Basic):
          Data distribution system for downloading
                                                     software for
   personal digital assistant (PDA).
               (Item 19 from file: 350)
12/3,K/19
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
014947776
            **Image available**
WPI Acc No: 2003-008289/200301
XRPX Acc No: N03-007225
 Area information distribution system e.g. for hotel, downloads area
 program to user's terminal through communication circuit when download
 instructions and user's telephone number are received
Patent Assignee: YAMAHA CORP (NIHG )
Number of Countries: 003 Number of Patents: 003
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                  Date
JP 2002318875 A
                  20021031
                            JP 2001124942
                                           Α
                                                20010423 200301 B
KR 2002082141 A
                  20021030 KR 200221788
                                            Α
                                                20020420 200319
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CN 1383062 A 20021204 CN 2002116146 A 20020419 200322

Priority Applications (No Type Date): JP 2001124942 A 20010423

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002318875 A 7 G06F-017/60 KR 2002082141 A H04Q-007/24 CN 1383062 A G06F-009/445

Abstract (Basic):

.. A host computer (5) downloads the area program stored in the internal memory, to the user's personal digital assistant (PDA) or mobile telephone (3) through the communication circuit when program download instructions and the telephone number of the user's PDA is received.

12/3,K/20 (Item 20 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014259753 \*\*Image available\*\* WPI Acc No: 2002-080451/200211

XRPX Acc No: N02-059867

Information processing method involves comparing authentication information present in application software and information processor for running the software in the processor

Patent Assignee: SONY CORP (SONY )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2001331228 A 20011130 JP 2000154423 A 20000522 200211 B

Priority Applications (No Type Date): JP 2000154423 A 20000522 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 2001331228 A 17 G06F-001/00

Abstract (Basic):

... Used for downloading application software to an information processor e.g. personal digital assistant (PDA), personal computer...

? t3/4/all

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(Item 1 from file: 350)
 3/4/1
DIALOG(R) File 350: Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2003-602960/200357|
XR- <XRPX> N03-480537|
TI- Automatic warehouse includes memory storing application software
    including stack crane control program and parameter for downloading
    software to crane controller, in one storage area!
PA- DAIFUKU CO LTD (DAHF ) |
NC- 001|
NP- 001|
PN- JP 2003221102 A 20030805 JP 200220821 A 20020130 200357 BI
AN- <LOCAL> JP 200220821 A 20020130|
AN- <PR> JP 200220821 A 20020130|
LA- JP 2003221102(10)|
AB- <PN> JP 2003221102 A|
AB- <NV> NOVELTY - A memory stores application software including a stack
    crane control program and a parameter for downloading the software to a
    stack crane controller, in a storage area. After downloading the
    software and the parameter to the controller, the parameter is
    transferred to another storage area. |
AB- <BASIC> USE - Automatic warehouse.
        ADVANTAGE - Reduces the frequency of downloading of the application
    software and the parameter to crane controller.
        DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining
    the operation of the automatic warehouse. (Drawing includes non-English
    language text).
        pp; 10 DwgNo 6/8|
DE- <TITLE TERMS> AUTOMATIC; WAREHOUSE; MEMORY; STORAGE; APPLY; SOFTWARE;
    STACK; CRANE; CONTROL; PROGRAM; PARAMETER; SOFTWARE; CRANE; CONTROL;
    ONE; STORAGE; AREA|
DC- Q35; T01|
IC- <MAIN> B65G-001/04|
IC- <ADDITIONAL> G06F-009/50|
MC- <EPI> T01-F02C2; T01-J05A2D|
FS- EPI; EngPI||
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